



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



## Annex 9.5 QS-list of feed materials

The following feed materials can be produced and marketed as QS goods by QS certified feed material producers.

For the participation in the QS Feed Monitoring, it is indicated for each feed material which table of the Feed Monitoring Guideline is to be applied. In addition to the control plans in the Guideline Feed Monitoring, the additional control plan Aflatoxin B1 may apply to maize and processed maize. Further information can be found in the Guideline Feed Monitoring and in the Annex 8.5 Additional control plans to the Guideline Feed Monitoring. Drying plants must adhere to the tables 42 to 48 of the Guideline Feed Monitoring.

- ⇒ Guideline Feed Monitoring
- ⇒ Annex 8.5 Additional control plans Guideline Feed Monitoring

### Contents

Group 1: Cereal grains, their products and by-products .....	2
Group 2: Oil seeds, oil fruits and other oil-supplying plants, their products and by-products .....	18
Group 3: Grain legume, their products and by-products .....	30
Group 4: Tubers and roots, their products and by-products .....	36
Group 5: Other seeds and fruits, their products and by-products.....	42
Group 6: Forages and roughage, and products derived thereof .....	48
Group 7: Other plants, algae, their products and by-products .....	51
Group 8: Milk products and products derived thereof .....	54
Group 9: Land animal, their products and by-products .....	58
Group 10: Fish, other aquatic animals, their products and by-products .....	60
Group 11: Minerals and products derived thereof .....	62



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Group 12: Products and by-products from the fermentation with microorganisms..... 71

Group 13: Miscellaneous ..... 75

Group 14: Former foods, products and by-products of food production ..... 81

Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
<b>Group 1: Cereal grains, their products and by-products</b>						
01.01.01	Barley	1.1.1	01.02.01		Table 22	Table 51 and Table 52 GK
01.01.02	Barley, puffed	1.1.2			request at QS	request at QS
01.01.03	Barley, roasted	1.1.3			request at QS	request at QS
01.01.04	Barley flakes	1.1.4	01.02.03		Table 22	Table 51 and Table 52 GK
01.01.05	Barley fibre	1.1.5			request at QS	request at QS
01.01.06	Barley hulls	1.1.6			request at QS	request at QS
01.01.07	Barley middlings	1.1.7	01.05.03		Table 22	Table 51 and Table 52 GK
01.01.08	Barley protein	1.1.8			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
01.01.09	Barley protein feed	1.1.9			request at QS	request at QS
01.01.10	Barley solubles	1.1.10			request at QS	request at QS
01.01.11	Barley bran	1.1.11	01.02.05		Table 22	Table 51 and Table 52 GK
01.01.12	Liquid barley starch	1.1.12			request at QS	request at QS
01.01.13	Malting barley screenings	1.1.13		See exclusion list	request at QS	request at QS
01.01.14	Malting barley and malt fines	1.1.14			request at QS	request at QS
01.01.15	Malting barley husks	1.1.15			request at QS	request at QS
01.01.16	Barley distillers solids, wet	1.1.16			request at QS	request at QS
01.01.17	Barley distillers solubles, wet	1.1.17			request at QS	request at QS
01.01.18	Dehusked barley		01.02.02	Product obtained by dehusking cleaned barley.	Table 22	Table 51 and Table 52 GK
01.01.19	Barley hulls and bran		01.02.06	By-product obtained during the processing of cleaned barley into pearl barley and barley groat. It consists almost entirely of hulls.	Table 22	Table 51 and Table 52 GK

Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
01.01.20	Small barley flakes, expanded		01.02.08	By-product obtained by wetting and heating cleaned barley after rolling and screening.	Table 22	Table 51 and Table 52 GK
01.01.21	Malt	1.1.18			request at QS	request at QS
01.01.22	Malt rootlets	1.1.19	05.03.01		Table 31	Table 51 and Table 52 NMÄ
01.01.23	Malt bran		05.03.02	By-product obtained during the production of malt flour of grain malt after extraction of the malt germs and malt flour. It consists predominately of skin particles and other parts of the kernel and may contain traces of husks.	request at QS	request at QS
01.02.01	Maize	1.2.1	01.05.01		Table 22	Table 51 and Table 52 GK
01.02.02	Maize flakes	1.2.2	01.05.02		Table 22	Table 51 and Table 52 GK
01.02.03	Maize middlings	1.2.3	01.05.03, 01.05.04		Table 23	Table 51 and Table 52 NMV
01.02.04	Maize bran	1.2.4	01.05.05		Table 22	Table 51 and Table 52 GK
01.02.05	Maize cobs	1.2.5			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
01.02.06	Maize screenings	1.2.6		See exclusion list	request at QS	request at QS
01.02.07	Maize starch	under 13.3.1	01.05.08	Technically pure starch obtained from maize.	Table 23	Table 51 and Table 52 NMV
01.02.08	Pre-gelatinised maize starch	under 13.3.2	01.05.09	Product obtained from maize starch largely expanded by heat or heat-moisture treatment.	Table 23	Table 51 and Table 52 NMV
01.02.09	Maize fibre	1.2.7			request at QS	request at QS
01.02.10	Maize gluten	1.2.8	01.05.11		Table 23	Table 51 and Table 52 NMV
01.02.11	Maize gluten feed	1.2.9	01.05.14		Table 23	Table 51 and Table 52 NMV
01.02.12	Maize germ	1.2.10	01.05.06		Table 23	Table 51 and Table 52 NMV
01.02.13	Maize germ expeller	1.2.11	01.05.12		Table 22	Table 51 and Table 52 GK
01.02.14	Maize germ meal	1.2.12	01.05.13		Table 22	Table 51 and Table 52 GK
01.02.15	Crude maize germ oil	1.2.13			request at QS	request at QS
01.02.16	Maize, puffed	1.2.14			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
01.02.17	Maize steep liquor	1.2.15			request at QS	request at QS
01.02.18	Sweet corn silage	1.2.16			request at QS	request at QS
01.02.19	Crushed degerminated Maize	1.2.17			request at QS	request at QS
01.02.20	Maize grits	1.2.18			request at QS	request at QS
01.02.21	Maize germ and bran		01.05.07	By-product of the manufacture of semolina, flour or starch from maize. It consists of non-extracted germ, outer skins and parts of the endosperm.	Table 23	Table 51 and Table 52 NMV
01.02.22	Pre-gelatinised maize flour		01.05.15	Product obtained from maize flour, in which the starch has largely been expanded by heat or heat-moisture treatment.	Table 22	Table 51 and Table 52 GK
01.02.23	Small maize flakes, expanded		01.05.16	By-product obtained by wetting and heating cleaned maize after rolling and screening.	Table 22	Table 51 and Table 52 GK
01.02.24	Maize hulls		01.05.17	By-product obtained during starch production from cleaned maize that may contain parts of the endosperm and maize germs.	Table 23	Table 51 and Table 52 NMV
01.03.01	Millet	1.3.1	01.04.01		Table 22	Table 51 and Table 52 GK



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
01.04.01	Oats	1.4.1	01.03.01		Table 22	Table 51 and Table 52 GK
01.04.02	Dehulled oats	1.4.2	01.03.02		Table 22	Table 51 and Table 52 GK
01.04.03	Oat flakes	1.4.3	01.03.04		Table 22	Table 51 and Table 52 GK
01.04.04	Oat middlings	1.4.4			request at QS	request at QS
01.04.05	Oat bran	1.4.5			request at QS	request at QS
01.04.06	Oat hulls	1.4.6	01.03.08		Table 22	Table 51 and Table 52 GK
01.04.07	Oat, puffed	1.4.7			request at QS	request at QS
01.04.08	Oat groats	1.4.8	01.03.03		Table 22	Table 51 and Table 52 GK
01.04.09	Oat flour	1.4.9			request at QS	request at QS
01.04.10	Fodder oat flour	1.4.10			request at QS	request at QS
01.04.11	Oat feed	1.4.11	01.03.05		Table 22	Table 51 and Table 52 GK



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
01.04.12	Pre-gelatinised oat flour		01.03.06	Product obtained from ground oat groat and in which the starch has been largely expanded by heat or heat-moisture treatment.	Table 22	Table 51 and Table 52 GK
01.04.13	Oat hulls and bran		01.03.07	By-product of flour manufacture obtained from cleaned oat kernels. It consists predominately of fragments of hulls, husks and parts of the endosperm.	Table 22	Table 51 and Table 52 GK
01.04.14	Oat-Spelt-husks		01.03.09	By-product of peeling of oat and spelt consisting predominately of husks.	Table 22	Table 51 and Table 52 GK
01.05.01	Quinoa seed, extracted	1.5.1			request at QS	request at QS
01.06.01	Broken rice	1.6.1	01.06.02		Table 22	Table 51 and Table 52 GK
01.06.02	Milled rice	1.6.2			request at QS	request at QS
01.06.03	Pre-gelatinised rice	1.6.3			request at QS	request at QS
01.06.04	Extruded rice	1.6.4			request at QS	request at QS
01.06.05	Rice flakes	1.6.5	01.06.04		Table 22	Table 51 and Table 52 GK





Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
01.06.06	Husked rice	1.6.6			request at QS	request at QS
01.06.07	Ground fodder rice	1.6.7			request at QS	request at QS
01.06.08	Rice semolina/rice flour	1.6.8	01.06.05		Table 22	Table 51 and Table 52 GK
01.06.09	Husked rice, flour	1.6.9			request at QS	request at QS
01.06.10	Rice bran	1.6.10	01.06.10		Table 22	Table 51 and Table 52 GK
01.06.11	Rice bran with calcium carbonate	1.6.11			request at QS	request at QS
01.06.12	Defatted rice bran	1.6.12			request at QS	request at QS
01.06.13	Defatted rice bran	1.6.13			request at QS	request at QS
01.06.14	Rice middlings	1.6.14	01.06.07		Table 22	Table 51 and Table 52 GK
01.06.15	Rice middlings with calcium carbonate	1.6.15	01.06.09		Table 22	Table 51 and Table 52 GK
01.06.16	Rice	1.6.16	01.06.01		request at QS	request at QS
01.06.17	Rice germ	1.6.17			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
01.06.18	Rice germ expeller	1.6.18			request at QS	request at QS
01.06.19	Rice protein	1.6.20	01.06.15		Table 22	Table 51 and Table 52 GK
01.06.20	Liquid rice feed	1.6.21			request at QS	request at QS
01.06.21	Rice, puffed	1.6.22			request at QS	request at QS
01.06.22	Rice, fermented	1.6.23			request at QS	request at QS
01.06.23	Malformed rice, milled/chalky rice, milled	1.6.24			request at QS	request at QS
01.06.24	Immature rice, milled	1.6.25	01.06.03		Table 22	Table 51 and Table 52 GK
01.06.25	Pre-gelatinised rice flour		01.06.06	Product obtained from rice flour or broken rice, in which the starch has largely been expanded by heat or heat-moisture treatment and which is practically free of husks.	Table 22	Table 51 and Table 52 GK
01.07.01	Rye	1.7.1	01.07.01		Table 22	Table 51 and Table 52 GK
01.07.02	Rye middlings	1.7.2	01.07.03, 01.07.04		Table 22	Table 51 and Table 52 GK



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
01.07.03	Rye feed	1.7.3	01.07.05		Table 22	Table 51 and Table 52 GK
01.07.04	Rye bran	1.7.4	01.07.06		Table 22	Table 51 and Table 52 GK
01.07.05	Rye flakes		01.07.02	Product obtained by rolling and in some cases steaming cleaned rye.	Table 22	Table 51 and Table 52 GK
01.07.06	Pre-gelatinised rye flour		01.07.07	Product obtained from rye flour and in which the starch has been largely expanded by heat or heat-moisture treatment.	Table 22	Table 51 and Table 52 GK
01.08.01	Sorghum (Milo)	1.8.1	01.04.02		Table 22	Table 51 and Table 52 GK
01.08.02	Sorghum white	1.8.2			request at QS	request at QS
01.08.03	Sorghum feed	1.8.3			request at QS	request at QS
01.09.01	Spelt	1.9.1	01.01.01		Table 22	Table 51 and Table 52 GK
01.09.02	Spelt bran	1.9.2			request at QS	request at QS
01.09.03	Spelt hulls	1.9.3	01.01.04		Table 22	Table 51 and Table 52 GK
01.09.04	Spelt middlings	1.9.4			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
01.09.05	Dehusked Spelt		01.01.02	Product obtained by dehusking cleaned spelt.	Table 22	Table 51 and Table 52 GK
01.09.06	Spelt flakes		01.01.03	Product obtained by steaming and rolling cleaned and dehusked spelt	Table 22	Table 51 and Table 52 GK
01.10.01	Triticale	1.10.1	01.08.01		Table 22	Table 51 and Table 52 GK
01.10.02	Triticale flakes		01.08.02	Product obtained by rolling and in some cases steaming cleaned triticale.	Table 22	Table 51 and Table 52 GK
01.11.01	Wheat	1.11.1	01.09.01		Table 22	Table 51 and Table 52 GK
01.11.02	Wheat rootlets	1.11.2			request at QS	request at QS
01.11.03	Wheat, pre-gelatinised	1.11.3			request at QS	request at QS
01.11.04	Wheat middlings	1.11.4	01.09.03, 01.09.04		Table 22	Table 51 and Table 52 GK
01.11.05	Wheat flakes	1.11.5	01.09.02		Table 22	Table 51 and Table 52 GK



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
01.11.06	Wheat semolina bran		01.09.05	By-product of flour or flake manufacture obtained from cleaned grains. It consists predominately of fragments of the outer skins and of particles of grain from which to a lower extent the endosperm has been removed than in wheat bran	Table 22	Table 51 and Table 52 GK
01.11.07	Wheat bran	1.11.7	01.09.06		Table 22	Table 51 and Table 52 GK
01.11.08	Malted fermented wheat particles	1.11.8			request at QS	request at QS
01.11.09	Wheat fibre	1.11.10			request at QS	request at QS
01.11.10	Wheat germ	1.11.11	01.09.09		Table 24	Table 51 and Table 52 NWV
01.11.11	Wheat germ, fermented	1.11.12			request at QS	request at QS
01.11.12	Wheat germ expeller	1.11.13	01.09.17		Table 22	Table 51 and Table 52 GK
01.11.13	Wheat protein	1.11.15	01.09.07		Table 24	Table 51 and Table 52 NWV
01.11.14	Wheat gluten feed	1.11.16	01.09.16		Table 24	Table 51 and Table 52 NWV
01.11.15	Vital wheat gluten	1.11.18			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
01.11.16	Liquid wheat starch	1.11.19			request at QS	request at QS
01.11.17	Pre-gelatinised wheat starch	under 13.3.2	01.09.13	Product consisting of wheat starch largely expanded by heat and hydrothermal treatment.	Table 24	Table 51 and Table 52 NWV
01.11.18	Wheat starch containing protein, partially desugared	1.11.20	01.09.14		Table 24	Table 51 and Table 52 NWV
01.11.19	Wheat solubles	1.11.21			request at QS	request at QS
01.11.20	Wheat yeast concentrate	1.11.22			request at QS	request at QS
01.11.21	Wheat starch	under 13.3.1	01.09.11	Technically pure starch obtained from cleaned wheat or from wheat flour.	Table 24	Table 51 and Table 52 NWV
01.11.22	Malting wheat screenings	1.11.23		See exclusion list	request at QS	request at QS
01.11.23	Malting wheat and malt fines	1.11.24			request at QS	request at QS
01.11.24	Malting wheat husks	1.11.25			request at QS	request at QS
01.11.25	Pre-gelatinised wheat flour		01.09.08	Product obtained from wheat flour and in which the starch has been largely expanded by heat or heat-moisture treatment.	Table 22	Table 51 and Table 52 GK



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
01.11.26	Wheat gluten		01.09.15	Dried by-product of the manufacture of wheat starch. It consists predominantly of wheat protein obtained during the separation of starch.	Table 24	Table 51 and Table 52 NWV
01.11.27	Wheat feed	1.11.6			request at QS	request at QS
01.12.01	Grain flour	1.12.2			request at QS	request at QS
01.12.02	Grain protein concentrate	1.12.3			request at QS	request at QS
01.12.03	Cereal grains screenings	1.12.4		See exclusion list	request at QS	request at QS
01.12.04	Grain germ	1.12.5			request at QS	request at QS
01.12.05	Grain spent wash syrup	1.12.6			request at QS	request at QS
01.12.06	Moist distillers' grains	1.12.7			request at QS	request at QS
01.12.07	Concentrated distillers solubles	1.12.8			request at QS	request at QS
01.12.08	Distillers' grains and solubles	1.12.9	05.05.01		Table 32	Table 51 and Table 52 Sch
01.12.09	Distillers' dried grains	1.12.10			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
01.12.10	Distillers' dark grains	1.12.11			request at QS	request at QS
01.12.11	Brewers' grains	1.12.12	05.01.01		Table 30	Table 51 and Table 52 NBH
01.12.12	Draff	1.12.13			request at QS	request at QS
01.12.13	Mash filter grains	1.12.14			request at QS	request at QS
01.12.14	Pot ale	1.12.15			request at QS	request at QS
01.12.15	Pot ale syrup	1.12.16			request at QS	request at QS
01.12.16	Preserved wet grain		01.10.01	Grain preserved by adding approved preservation additives.	Table 22	Table 51 and Table 52 GK
01.12.17	Cereal grains/mixed cereals		01.10.02	Product obtained from the grading of cleaned cereal grains using trieur cylinders or revolving screens.	Table 31	Table 51 and Table 52 NMÄ
01.12.18	Cereal pulp		01.10.03	By-product of starch manufacture from cereal grains or cereal flour, it may contain starch, gluten and hulls.	Table 22	Table 51 and Table 52 GK
01.12.19	Dried cereal pulp		01.10.04	By-product obtained by extracting most of the water from cereal pulp.	Table 22	Table 51 and Table 52 GK





Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
01.12.20	Condensed/grain steep water		01.10.05	By-product obtained by concentrating or drying steeping liquor from starch manufacture.	Table 22	Table 51 and Table 52 GK
01.12.21	Grain expanded with caustic soda		01.10.06	Grain that has been expanded by means of adding caustic soda.	Table 22	Table 51 and Table 52 GK
01.12.22	Grain feed flour		01.10.07, 01.10.08	By-product obtained during the production of flour from cleaned grain kernels. It consists predominately of parts of the endosperm and hulls and small amounts of other parts of the kernel.	Table 22	Table 51 and Table 52 GK
01.12.23	Grain semolina bran		01.10.09	By-product obtained during the production of flour or flakes from cleaned grain kernels. It consists predominately of parts of the hulls and for the rest of parts of the kernels, from which the endosperm is not so extensively removed as compared with grain bran.	Table 22	Table 51 and Table 52 GK
01.12.24	Grain bran		01.10.10	By-product obtained during the production of flour from cleaned grain kernels. It consists predominately of parts of the hulls and for the rest of other parts of the kernel, from which the endosperm is extensively removed.	Table 22	Table 51 and Table 52 GK



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
01.12.25	Distillers dried grains feed		05.06.01	By-product obtained when producing alcohol by distilling mash of cereals, parts of cereals and/or other starch or sugar containing substances of vegetable origin with addition of yeast. Water and other substances may be removed and/or during the manufacturing process occurring substances may be added.	Table 32	Table 51 and Table 52 Sch
01.12.26	First wort		05.08.01	Liquid by-product of breweries obtained by lantering of the mash. It contains substantially the solvent substances of the malt after conversion into sugar and may be fermented.	request at QS	request at QS
<b>Group 2: Oil seeds, oil fruits and other oil-supplying plants, their products and by-products</b>						
02.01.01	Babassu expeller	2.1.1	02.01.01		request at QS	request at QS
02.02.01	Camelina seed	2.2.1			request at QS	request at QS
02.02.02	Camelina, expeller	2.2.2	02.26.02		Table 26	Table 51 and Table 52 ÖF
02.02.03	Camelina meal	2.2.3			request at QS	request at QS
02.03.01	Cocoa husks	2.3.1	02.03.01		Table 26 and Table 27	Table 51 and Table 52 ÖF



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
02.03.02	Cocoa hulls	2.3.2			request at QS	request at QS
02.03.03	Cocoa bean meal, partially decorticated	2.3.3			request at QS	request at QS
02.04.01	Copra expeller	2.4.1	02.05.02		Table 26 and Table 27	Table 51 and Table 52 ÖF
02.04.02	Copra, hydrolysed expeller	2.4.2			request at QS	request at QS
02.04.03	Copra meal	2.4.3	02.05.03		Table 26 and Table 27	Table 51 and Table 52 ÖF
02.05.01	Cotton seed	2.5.1	02.01.01		Table 26 and Table 27	Table 51 and Table 52 ÖF
02.05.02	Cotton seed meal, partially decorticated	2.5.2			request at QS	request at QS
02.05.03	Cotton seed expeller	2.5.3			request at QS	request at QS
02.06.01	Groundnuts		02.02.01	Groundnut seeds, <i>Arachis hypogea</i> L. and other species of <i>Arachis</i> , decorticated, the hulls may be removed.	Table 26 and Table 27	Table 51 and Table 52 ÖF
02.06.02	Groundnut expeller	2.6.1, 2.6.3	02.02.02	By-product of oil manufacture, obtained by pressing of wholly or partially decorticated groundnuts.	Table 26 and Table 27	Table 51 and Table 52 ÖF



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
02.06.03	Groundnut extracted	2.6.2, 2.6.4	02.02.03	By-product of oil manufacture, obtained by extraction of wholly or partially decorticated groundnuts.	Table 26 and Table 27	Table 51 and Table 52 ÖF
02.07.01	Dried copra		02.05.01	Dried endosperm and outer husk (tegument) of the seed of the coconut palm, <i>Cocos nucifera</i> L..	Table 26 and Table 27	Table 51 and Table 52 ÖF
02.07.02	Kapok expeller	2.7.1			request at QS	request at QS
02.08.01	Linseed	2.8.1	02.07.01		Table 26	Table 51 and Table 52 ÖF
02.08.02	Linseed expeller	2.8.2	02.07.02		Table 26	Table 51 and Table 52 ÖF
02.08.03	Linseed extraction meal	2.8.3	02.07.03		Table 26	Table 51 and Table 52 ÖF
02.08.04	Linseed expeller feed	2.8.4			request at QS	request at QS
02.08.05	Linseed extraction meal feed	2.8.5	02.07.03	"Linseed extraction meal" containing bleaching earth and filter materials up to 1% and crude lecithins.	Table 26	Table 51 and Table 52 ÖF
02.08.06	Linseed meal feed, with (soap)stock		02.07.03	"Linseed extraction meal feed" containing soapstock produced in the process.	Table 26	Table 51 and Table 52 ÖF
02.08.07	Linseed extraction meal, partially extracted		02.07.04	By-product of oil manufacture, obtained by partial extraction of linseed expeller.	Table 26	Table 51 and Table 52 ÖF



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
02.08.08	Linseed extraction meal feed, partially extracted		02.07.04	"Linseed extraction meal, partially extracted" containing bleaching earth and filter materials up to 1% and crude lecithins.	Table 26	Table 51 and Table 52 ÖF
02.08.09	Linseed extraction meal feed, partially extracted, with (soap)stock		02.07.04	"Linseed extraction meal feed, partially extracted" containing soapstock.	Table 26	Table 51 and Table 52 ÖF
02.09.01	Mustard bran	2.9.1			request at QS	request at QS
02.09.02	Mustard seed meal	2.9.2			request at QS	request at QS
02.10.01	Niger seed	2.10.1			request at QS	request at QS
02.10.02	Niger seed expeller	2.10.2			request at QS	request at QS
02.11.01	Olive pulp	2.11.1			request at QS	request at QS
02.11.02	Defatted olive meal feed	2.11.2			request at QS	request at QS
02.11.03	Defatted olive meal	2.11.3			request at QS	request at QS
02.11.04	Olives		02.08.01	Olives of the variety <i>Olea europaea</i> L..	Table 26	Table 51 and Table 52 ÖF
02.12.01	Palm kernel expeller	2.12.1	02.09.02		Table 26	Table 51 and Table 52 ÖF



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
02.12.02	Palm kernel mea	2.12.2	02.09.03		Table 26	Table 51 and Table 52 ÖF
02.12.03	Palm kernels		02.09.01	Product obtained by crushing kernels, from which as much as possible of the hard shell has been removed, of the oil palms <i>Elaeis guineensis</i> Jacq. and <i>Corozo oleifera</i> (H.B.K.) L. H. Bailey ( <i>Elaeis melanococca</i> auct.), the Ecuadorian palm <i>Ynesa colenda</i> O.F. Cook, the Macoya palms <i>Acrocomia sclerocarpa</i> Mart. and <i>Acrocomia totai</i> Mart., the murumuru palm <i>Astrocaryum murumuru</i> Mart., the tucum palm <i>Astrocaryum tucuma</i> Mart. and the uricuri palm <i>Syagrus coronata</i> (Mart.) Becc..	Table 26 and Table 27	Table 51 and Table 52 ÖF
02.13.01	Pumpkin and squash seed	2.13.1			request at QS	request at QS
02.13.02	Pumpkin and squash seed, expeller	2.13.2	02.06.01		Table 26	Table 51 and Table 52 ÖF
02.14.01	Rape seed	2.14.1	02.11.01		Table 26	Table 51 and Table 52 ÖF
02.14.02	Rape seed, expeller	2.14.2	02.11.03		Table 26	Table 51 and Table 52 ÖF
02.14.03	Rape seed extraction meal	2.14.3	02.11.04		Table 26	Table 51 and Table 52 ÖF

Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
02.14.04	Rape seed, extruded	2.14.4			request at QS	request at QS
02.14.05	Rape seed protein concentrate	2.14.5			request at QS	request at QS
02.14.06	Rape seed expeller feed	2.14.6			request at QS	request at QS
02.14.07	Rape seed extraction meal feed	2.14.7	02.11.04	"Rape seed extraction meal" containing bleaching earth and filter materials up to 1% and crude lecithins.	Table 26	Table 51 and Table 52 ÖF
02.14.08	Rape seed extraction meal feed, with (soap) stock		02.11.04	"Rape seed extraction meal feed" containing soapstock occurring in the production process.	Table 26	Table 51 and Table 52 ÖF
02.14.09	Rape seed extraction meal, partially extracted		02.11.05	By-product of oil manufacture, obtained by extraction of rape seed cake.	Table 26	Table 51 and Table 52 ÖF
02.14.10	Rape seed extraction meal feed, partially extracted		02.11.05	"Rape seed extraction meal, partially extracted" containing bleaching earth and filter materials up to 1% and crude lecithins.	Table 26	Table 51 and Table 52 ÖF
02.14.11	Rape seed extraction meal feed, partially extracted, with (soap)stock		02.11.05	"Rape seed extraction meal feed, partially extracted" containing soapstock occurring in the production process	Table 26	Table 51 and Table 52 ÖF
02.14.12	Rape seed hulls		02.11.02	By-product obtained by dehulling of rape seeds.	Table 26	Table 51 and Table 52 ÖF



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
02.15.01	Safflower seed	2.15.1	02.12.01		Table 26	Table 51 and Table 52 ÖF
02.15.02	Safflower seed, extracted	2.15.2	02.12.03	By-product of oil manufacture, obtained by extraction of decorticated or partially decorticated seeds of safflower.	Table 26	Table 51 and Table 52 ÖF
02.15.03	Safflower hulls	2.15.3			request at QS	request at QS
02.15.04	Safflower seed expeller		02.12.02	By-product of oil manufacture, obtained by pressing of decorticated, partially decorticated or non-decorticated seeds of safflower.	Table 26	Table 51 and Table 52 ÖF
02.16.01	Sesame seed	2.16.1	02.13.01		Table 26	Table 51 and Table 52 ÖF
02.16.02	Sesame seed, partially dehulled	2.17.1			request at QS	request at QS
02.16.03	Sesame hulls	2.17.2			request at QS	request at QS
02.16.04	Sesame seed expeller	2.17.3	02.13.02		Table 26	Table 51 and Table 52 ÖF
02.16.05	Sesame seed, extracted		02.13.03	By-product of oil manufacture, obtained by extraction of seeds of the sesame plant.	Table 26	Table 51 and Table 52 ÖF
02.18.01	Toasted soya beans	2.18.1	02.14.02		Table 26	Table 51 and Table 52 ÖF





Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
02.18.02	Soya bean expeller	2.18.2	02.14.04		Table 26	Table 51 and Table 52 ÖF
02.18.03	Soya bean extraction meal, toasted	2.18.3	02.14.05	By-product of oil manufacture, obtained from soya beans by extraction and subjected to an appropriate heat treatment.	Table 26	Table 51 and Table 52 ÖF
02.18.04	Soyabean extraction meal feed, toasted	2.18.13	02.14.05	"Soya bean extraction meal, toasted" containing bleaching earth and filter materials up to 1% and crude lecithins.	Table 26	Table 51 and Table 52 ÖF
02.18.05	Soyabean extraction meal feed, toasted, with (soap)stock		02.14.05	„Soyabean extraction meal feed, toasted“ containing soapstock occurring in the production process.	Table 26	Table 51 and Table 52 ÖF
02.18.06	Soyabean extraction meal from, dehulled seeds, toasted	2.18.4	02.14.06	By-product of oil manufacture, obtained from dehulled soya beans by extraction and subjected to an appropriate heat treatment.	Table 26	Table 51 and Table 52 ÖF
02.18.07	Soyabean extraction meal feed from dehulled seeds, toasted	2.18.14	02.14.06	"Soyabean extraction meal from, dehulled seeds, toasted" containing bleaching earth and filter materials up to 1% and crude lecithins.	Table 26	Table 51 and Table 52 ÖF
02.18.08	Soyabean extraction meal feed from dehulled seeds with (soap)stock		02.14.06	"Soyabean extraction meal feed from dehulled seeds, toasted" containing soapstock occurring in the production process.	Table 26	Table 51 and Table 52 ÖF



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
02.18.09	Soya bean hulls	2.18.5	02.14.03		Table 26	Table 51 and Table 52 ÖF
02.18.10	Soya beans, extruded	2.18.6			request at QS	request at QS
02.18.11	Soya bean protein concentrate	2.18.7	02.14.07		Table 26	Table 51 and Table 52 ÖF
02.18.12	Soya bean pulp	2.18.8			request at QS	request at QS
02.18.13	Soya bean molasses	2.18.9			request at QS	request at QS
02.18.14	Soya beans	2.18.11	02.14.01		Table 26	Table 51 and Table 52 ÖF
02.18.15	Soybean, flakes	2.18.12			request at QS	request at QS
02.18.16	Fermented soya bean protein concentrate	2.18.15			request at QS	request at QS
02.18.17	Soya bean protein isolate		02.14.08	Product obtained from coagulation, separation and drying of soya beans (dehulled and defatted).	Table 26	Table 51 and Table 52 ÖF
02.19.01	Sunflower seed	2.19.1	02.15.01		Table 26	Table 51 and Table 52 ÖF
02.19.02	Sunflower seed expeller	2.19.2	02.15.04		Table 26	Table 51 and Table 52 ÖF



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
02.19.13	Sunflower expeller poor in husks		02.15.03	By-product of oil manufacture, obtained by pressing of unpeeled seeds of the sunflower from which the husks have been then largely removed.	Table 26	Table 51 and Table 52 ÖF
02.19.04	Sunflower seed extraction meal	2.19.3	02.15.05	By-product of oil manufacture obtained by extracting sunflower cake from unpeeled sunflower seed under heat treatment.	Table 26	Table 51 and Table 52 ÖF
02.19.05	Sunflower seed extraction meal feed	2.19.6	02.15.05	"Sunflower seed extraction meal" containing bleaching earth and filter materials up to 1% and crude lecithins.	Table 26	Table 51 and Table 52 ÖF
02.19.06	Sunflower seed extraction meal feed, with (soap)stock		02.15.05	"Sunflower seed extraction meal feed" containing soapstock occurring in the production process.	Table 26	Table 51 and Table 52 ÖF
02.19.07	Sunflower extraction meal from dehulled or partially dehulled seed	2.19.4	02.15.06	By-product of oil manufacture obtained by extracting sunflower expeller from partially dehulled or dehulled sunflower seed under heat treatment.	Table 26	Table 51 and Table 52 ÖF
02.19.08	Sunflower extraction meal feed from dehulled or partially dehulled seed	2.19.7	02.15.06	"Sunflower extraction meal from dehulled or partially dehulled seed" containing bleaching earths and filter aids up to 1% and crude lecithins.	Table 26	Table 51 and Table 52 ÖF



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
02.19.09	Sunflower extraction meal feed from dehulled or partially dehulled seed, with (soap)stock		02.15.06	„Sunflower extraction meal feed from dehulled or partially dehulled seed“ containing soapstock occurring in the production process.	Table 26	Table 51 and Table 52 ÖF
02.19.10	Sunflower seed hulls	2.19.5	02.15.09		Table 26	Table 51 and Table 52 ÖF
02.19.11	High-protein low-cellulose fraction of sunflower extraction meal	2.19.8			request at QS	request at QS
02.19.12	High-cellulose fraction of sunflower extraction meal	2.19.9			request at QS	request at QS
02.19.13	Sunflower protein concentrate		02.15.07	By-product obtained from defatted and peeled sunflower seed by various chemical and physical separation methods consisting essentially of the proteins of the sunflower endosperm.	Table 26	Table 51 and Table 52 ÖF
02.19.14	Sunflower syrup		02.15.08	By-product obtained from defatted, peeled sunflower seed by various chemical and physical separation methods consisting essentially of the readily soluble carbohydrates of the sunflower endosperm.	Table 26	Table 51 and Table 52 ÖF



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
02.20.01	Vegetable oil and fat	2.20.1	02.10.01		Table 28; crude coconut oil and raw cocoa butter; positive release sampling	Table 51 and Table 52 FuF
02.20.02	Vegetable fat, refined / vegetable oil, refined	under 2.20.1	02.10.02	Refined product obtained from vegetable fats or vegetable oils and used edible fats (excluding castor oil).	Table 28	Table 51 and Table 52 FuF
02.20.03	Vegetable fat, protected / vegetable oil, protected		02.10.03	Vegetable oil or vegetable fat (excluding castor oil) and used edible fats or isolated fractions thereof suitably processed (by hydration, coating or physical treatment) to decrease ruminal digestion.	Table 28	Table 51 and Table 52 FuF
02.21.01	Lecithin, raw	2.21.1	02.22.01 (GL)		request at QS	request at QS
02.21.02	Lecithin, de-oiled		02.22.02 (GL)	Product obtained by de-oiling of crude lecithin.	request at QS	request at QS
02.22.01	Hemp seed	2.22.1			request at QS	request at QS
02.22.02	Hemp expeller	2.22.2	02.20.02 (GL)		Table 26	Table 51 and Table 52 ÖF
02.22.03	Hemp oil	2.22.3			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
02.23.01	Poppy seed	2.23.1			request at QS	request at QS
02.23.02	Poppy meal	2.23.2			request at QS	request at QS
02.24.01	Chia seed		02.21.01	Samen von Chiasaat ( <i>Salvia hispanica L.</i> )	Table 26	Table 51 and Table 52 ÖF
02.24.02	Chia press cake		02.21.02	Seeds of the chia plant ( <i>Salvia hispanica L.</i> )	Table 26	Table 51 and Table 52 ÖF
02.25.01	Milk thistle expeller		02.23.01	By-product of oil manufacture, obtained by pressing the seeds of the Milk Thistle ( <i>Silybum marianum</i> ) is obtained	Table 26	Table 51 and Table 52 ÖF
02.26.01	Amaranth expeller		02.25.02	By-product of oil manufacture, obtained by pressing the seeds of amaranth ( <i>Amaranthus L.</i> ).	Table 26	Table 51 and Table 52 ÖF
<b>Group 3: Grain legume, their products and by-products</b>						
03.01.01	Beans, toasted	3.1.1	03.02.01		Table 50	Table 51 and Table 52 HF
03.01.02	Bean protein concentrate	3.1.2			request at QS	request at QS
03.01.03	Bean flakes		03.02.02	Product obtained by steaming and rolling cleaned beans submitted to an appropriate heat treatment to destroy toxic lectines.	Table 50	Table 51 and Table 52 HF



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
03.01.04	Bean middlings		03.02.03	By-product of flour manufacture obtained from cleaned beans. It consists primarily of particles of cotyledons and, to a lesser extent, of hulls. The beans must be submitted to an appropriate heat treatment to destroy toxic lectines.	Table 50	Table 51 and Table 52 HF
03.01.05	Bean bran		03.02.04	By-product obtained during the manufacture of bean meal. It consists primarily of hulls. The beans must be submitted to an appropriate heat treatment to destroy toxic lectines.	Table 50	Table 51 and Table 52 HF
03.02.01	Carob pods	3.2.1			request at QS	request at QS
03.02.02	Kibbled carob	3.2.3	06.03.01		request at QS	request at QS
03.02.03	Carob powder (carob flour)	3.2.4			request at QS	request at QS
03.02.04	Carob germ	3.2.5			request at QS	request at QS
03.02.05	Carob germ, expeller	3.2.6			request at QS	request at QS
03.02.06	Carob seed	3.2.7			request at QS	request at QS
03.02.07	Carob seed husk	3.2.8			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
03.03.01	Chick peas	3.3.1	03.05.01		Table 50	Table 51 and Table 52 HF
03.04.01	Ervil	3.4.1			request at QS	request at QS
03.05.01	Fenugreek seed	3.5.1			request at QS	request at QS
03.06.01	Guar meal	3.6.1			request at QS	request at QS
03.06.02	Guar germs meal	3.6.2	03.04.01		Table 50	Table 51 and Table 52 HF
03.07.01	Horse beans	3.7.1	03.01.01		Table 50	Table 51 and Table 52 HF
03.07.02	Horse bean flakes	3.7.2	03.01.02		Table 50	Table 51 and Table 52 HF
03.07.03	Film horse beans (Faba bean hulls)	3.7.3	03.01.07		request at QS	request at QS
03.07.04	Horse beans, dehulled	3.7.4			request at QS	request at QS
03.07.05	Horse bean protein	3.7.5	03.01.03		Table 50	Table 51 and Table 52 HF
03.07.06	Horse bean pulp		03.01.04	By-product obtained by starch manufacturing from cleaned horse beans which consists of parts of the hulls and the endosperm.	Table 50	Table 51 and Table 52 HF





Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
03.07.07	Horse bean fruit water		03.01.05	By-product obtained by starch manufacturing from the cleaned horse beans and from which crude protein and water are partly removed.	Table 50	Table 51 and Table 52 HF
03.07.08	Horse bean fragments, dehulled		03.01.06	Product obtained by dehulling cleaned horse beans and consisting mainly of fragments in addition to the beans.	request at QS	request at QS
03.08.01	Lentils	3.8.1	03.06.01		Table 50	Table 51 and Table 52 HF
03.08.02	Lentil hulls	3.8.2	03.06.02		Table 50	Table 51 and Table 52 HF
03.09.01	Sweet lupins	3.9.1	03.08.01		Table 50	Table 51 and Table 52 HF
03.09.02	Sweet lupins, dehulled	3.9.2			request at QS	request at QS
03.09.03	Film lupins (lupin hulls)	3.9.3			request at QS	request at QS
03.09.04	Lupin pulp	3.9.4			request at QS	request at QS
03.09.05	Lupin middlings	3.9.5			request at QS	request at QS
03.09.06	Lupin protein	3.9.6			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
03.09.07	Lupin protein meal	3.9.7			request at QS	request at QS
03.10.01	Mung beans	3.10.1			request at QS	request at QS
03.01.02	Mung bean fruit water concentrate		03.12.01	By-product resulting from the production of starch from cleaned mung beans, from which crude protein and water are partially removed.	request at QS	request at QS
03.10.03	Mung bean protein		03.12.02	By-product obtained during starch production from the separated fruit water of mung beans.	request at QS	request at QS
03.01.04	Mung bean starch/fibre mixture		03.12.03	Product obtained from the production of mung bean protein and can be dried.	request at QS	request at QS
03.11.01	Peas	3.11.1	03.03.01		Table 50	Table 51 and Table 52 HF
03.11.02	Pea bran	3.11.2	03.03.04		Table 50	Table 51 and Table 52 HF
03.11.03	Pea flakes	3.11.3	03.03.02		Table 50	Table 51 and Table 52 HF
03.11.04	Pea flour	3.11.4			request at QS	request at QS
03.11.05	Pea hulls	3.11.5	03.03.08		Table 50	Table 51 and Table 52 HF



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
03.11.06	Peas, dehulled	3.11.6			request at QS	request at QS
03.11.07	Pea middlings	3.11.7	03.03.03		Table 50	Table 51 and Table 52 HF
03.11.08	Pea screenings	3.11.8		See exclusion list	request at QS	request at QS
03.11.09	Pea protein	3.11.9	03.03.05		Table 50	Table 51 and Table 52 HF
03.11.10	Pea pulp	3.11.10	03.03.06		Table 50	Table 51 and Table 52 HF
03.11.11	Pea solubles	3.11.11			request at QS	request at QS
03.11.12	Pea fibre	3.11.12			request at QS	request at QS
03.11.13	Pea fruit water		03.03.07	By-product obtained when producing starch from the cleaned peas and from which crude protein and water are partly removed.	Table 50	Table 51 and Table 52 HF
03.12.01	Vetches	3.12.1	03.09.01		Table 50	Table 51 and Table 52 HF
03.13.01	Chickling vetch	3.13.1	03.07.01		Table 50	Table 51 and Table 52 HF
03.14.01	Monantha vetch	3.14.1	03.10.01		Table 50	Table 51 and Table 52 HF



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
03.15.01	Legumes bran		03.11.01	By-product obtained when producing flour from cleaned legume grains which consist predominantly of husks, fragments and components of flour. Products containing by-products of beans must be heat treated in order to destroy toxic lectins.	Table 50	Table 51 and Table 52 HF
<b>Group 4: Tubers and roots, their products and by-products</b>						
04.01.01	Sugar beet	4.1.1	04.10.01		Table 29	Table 51 and Table 52 NZV
04.01.02	Sugar beet tops and tails	4.1.2	04.10.02		Table 29	Table 51 and Table 52 NZV
04.01.03	Beet sugar (sucrose)	4.1.3	04.10.03		Table 29	Table 51 and Table 52 NZV
04.01.04	Sugar beet molasses	4.1.4	04.10.04		Table 29	Table 51 and Table 52 NZV
04.01.05	Sugar beet molasses, partially desugared and/or debetainised	4.1.5	04.10.05		Table 29	Table 51 and Table 52 NZV
04.01.06	Isomaltulose molasses	4.1.6	12.03.01		Table 29	Table 51 and Table 52 NZV
04.01.07	Wet sugar beet pulp	4.1.7	04.10.06		Table 29	Table 51 and Table 52 NZV



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
04.01.08	Pressed sugar beet pulp	4.1.8	04.10.07		Table 29	Table 51 and Table 52 NZV
04.01.09	Pressed sugar beet pulp, molassed	4.1.9	04.10.07		Table 29	Table 51 and Table 52 NZV
04.01.10	Dried sugar beet pulp	4.1.10	04.10.08		Table 29	Table 51 and Table 52 NZV
04.01.11	Dried sugar beet pulp, molassed	4.1.11	04.10.09		Table 29	Table 51 and Table 52 NZV
04.01.12	Sugar syrup	4.1.12			request at QS	request at QS
04.01.13	Sugar beet pieces, boiled	4.1.13	04.10.10		Table 29	Table 51 and Table 52 NZV
04.01.14	Fructo-oligosaccharides	4.1.14	12.14.01		request at QS	request at QS
04.01.15	Sugar beet molasses, betaine rich, liquid/dried	4.1.15			request at QS	request at QS
04.01.16	Isomaltulose	4.1.16	12.03.02		request at QS	request at QS
04.01.17	Pressed sugar beet pulp, (partially) depectinised		04.10.11	By-product obtained during the pectin manufacture from pressed sugar beet chips, and - due to the manufacturing process - may contain salts of acids and alkalis, crude cellulose, fatty acid esters and residual pectin.	request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
04.01.18	Fodder beat		04.01.01	<i>Beta vulgaris var. grassa.</i>	Table 29	request at QS
04.02.01	Beetroot juice	4.2.1	04.12.01		request at QS	request at QS
04.02.02	Beetroot pulp			By-product obtained during the extraction of juice from cleaned red beetroot ( <i>Beta vulgaris ssp. vulgaris</i> ), which may be dried.	request at QS	request at QS
04.03.01	Carrots	4.3.1	04.02.01		request at QS	request at QS
04.03.02	Carrot peelings, steamed	4.3.2			request at QS	request at QS
04.03.03	Carrot scrapings	4.3.3			request at QS	request at QS
04.03.04	Carrot flakes	4.3.4			request at QS	request at QS
04.03.05	Carrot, dried	4.3.5			request at QS	request at QS
04.03.06	Carrot feed, dried	4.3.6			request at QS	request at QS
04.03.07	Carrot feed, dried		04.02.02	By-product of juice extraction from cleaned carrots; it may be dried.	Table 49	request at QS
04.04.01	Chicory roots	4.4.1	04.09.01		request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
04.04.02	Chicory tops and tails	4.4.2			request at QS	request at QS
04.04.03	Chicory seed	4.4.3			request at QS	request at QS
04.04.04	Pressed chicory pulp	4.4.4			request at QS	request at QS
04.04.05	Dried chicory pulp	4.4.5	04.09.03		request at QS	request at QS
04.04.06	Chicory roots powder	4.4.6	04.09.02		request at QS	request at QS
04.04.07	Chicory molasses	4.4.7			request at QS	request at QS
04.04.08	Chicory vinasses	4.4.8			request at QS	request at QS
04.04.09	Inulin	4.4.9			request at QS	request at QS
04.04.10	Oligofructose syrup	4.4.10			request at QS	request at QS
04.04.11	Oligofructose, dried	4.4.11			request at QS	request at QS
04.05.01	Garlic, dried	4.5.1			request at QS	request at QS
04.06.01	Manioc (Tapioka)	4.6.1	04.04.01		request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
04.06.02	Manioc (Tapioka), dried	4.6.2			request at QS	request at QS
04.07.01	Onion pulp	4.7.1			request at QS	request at QS
04.07.02	Onions, fried	4.7.2			request at QS	request at QS
04.07.03	Onions solubles, dried	4.7.3			request at QS	request at QS
04.08.01	Potatoes	4.8.1	04.03.01		request at QS	request at QS
04.08.02	Potatoes, peeled	4.8.2			request at QS	request at QS
04.08.03	Pre-gelatinised potato starch	under 13.3.2	04.03.04	Product consisting of potato starch largely expanded by heat treatment.	Table 25	Table 51 and Table 52 NKV
04.08.04	Potato peels	under 4.8.3	04.03.10	By-product of the peeling of washed potatoes, it may be steamed or dried.	Table 25	Table 51 and Table 52 NKV
04.08.05	Potato cuttings, raw	4.8.4	04.03.11		Table 29; Starch production: Table 25	Table 51 and Table 52 NKV
04.08.06	Potato scrapings	4.8.5			request at QS	request at QS
04.08.07	Potato, mashed	4.8.6			request at QS	request at QS





Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
04.08.08	Potato flake	4.8.7	04.03.02		Table 29	request at QS
04.08.09	Potato pulp	4.8.8	04.03.09		Table 25	Table 51 and Table 52 NKV
04.08.10	Potato pulp, dried	4.8.9			request at QS	request at QS
04.08.11	Potato protein	4.8.10	04.03.07		Table 25	Table 51 and Table 52 NKV
04.08.12	Potato protein, hydrolysed	4.8.11			request at QS	request at QS
04.08.13	Potato protein, fermented	4.8.12			request at QS	request at QS
04.08.14	Potato protein fermented, liquid	4.8.13			request at QS	request at QS
04.08.15	Potato juice, concentrated	4.8.14	04.03.08		Table 25	Table 51 and Table 52 NKV
04.08.16	Potato granules	4.8.15	04.03.13		Table 25	Table 51 and Table 52 NKV
04.08.17	Potato starch	under 13.3.1	04.03.03	Technically pure starch from washed potatoes.	Table 25	Table 51 and Table 52 NKV
04.08.18	Potato fibre/starch mixture		04.03.06	By-product of starch production from washed potatoes. It consists of cell wall material and starch.	Table 25	Table 51 and Table 52 NKV



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
04.08.19	Potato steaming water		04.03.12	By-product obtained when producing potato flakes by steaming washed potatoes.	Table 29	request at QS
04.09.01	Sweet potato	4.9.1	04.07.01, 04.07.02		request at QS	request at QS
04.10.01	Topinambur	4.10.1	04.08.01 / 04.08.02		request at QS	request at QS
04.10.02	Topinambur juice concentrate, fermented		04.08.03	Product from cleaned and washed tubers of Topinambur. The topinambur juice which is gained after mashing is fermented with lactobacilli and after that inactivated and concentrated.	request at QS	request at QS
04.11.01	Horseradish pulp		04.05.01	By-product of juice extraction from cleaned horseradish ( <i>Armoracia P. Gaertn.</i> ).	Table 49	request at QS
04.12.01	Turnip		04.06.01	<i>Brassica rapa</i> var. <i>Rapa</i>	Table 29	request at QS
<b>Group 5: Other seeds and fruits, their products and by-products</b>						
05.01.01	Acorn	5.1.1			request at QS	request at QS
05.01.02	Acorn, dehulled	5.1.2			request at QS	request at QS
05.02.01	Almond	5.2.1			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
05.02.02	Almond hulls	5.2.2			request at QS	request at QS
05.02.03	Almond kernel expeller	5.2.3			request at QS	request at QS
05.03.01	Anise seed	5.3.1			request at QS	request at QS
05.04.01	Apple pulp/pomace, dried	5.4.1			request at QS	request at QS
05.04.02	Apple pulp/pomace, pressed	5.4.2			request at QS	request at QS
05.04.03	Apple molasses	5.4.3	06.05.03		Table 49	Table 51 and Table 52 NOV
05.05.01	Sugar beet seed	5.5.1	06.08.01		request at QS	request at QS
05.06.01	Buckwheat	5.6.1	06.01.01		request at QS	request at QS
05.06.02	Buckwheat hulls and bran	5.6.2	06.01.03		request at QS	request at QS
05.06.03	Buckwheat middlings	5.6.3			request at QS	request at QS
05.06.04	Buckwheat, dehulled		06.01.02	Product obtained by dehulling cleaned buckwheat grains.	request at QS	request at QS
05.07.01	Red cabbage seed	5.7.1			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
05.08.01	Canary grass seed	5.8.1			request at QS	request at QS
05.09.01	Caraway seed	5.9.1			request at QS	request at QS
05.10.01	Broken chestnuts	5.12.1			request at QS	request at QS
05.11.01	Citrus pulp, (Partially) depectinised		06.07.02	By-product obtained during pectin production from citrus pulp, which may contain, by virtue of the process-, salts of acids and alkalis, crude cellulose and residual pectin.	Table 49	Table 51 and Table 52 NOV
05.11.02	Citrus pulp, dried	5.13.2	06.07.01		Table 49	Table 51 and Table 52 NOV
05.11.03	Citrus pulp	5.13.1			Table 49	Table 51 and Table 52 NOV
05.12.01	Red clover seed	5.14.1			request at QS	request at QS
05.12.02	White clover seed	5.14.2			request at QS	request at QS
05.13.01	Coffee skins	5.15.1			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
05.13.02	Coffee waste pellets		06.04.02	By-product obtained when processing shelled seeds of the coffee tree <i>Coffea L. ssp.</i> It consists of coffee skins and residues of dried and treated coffee beans as well as of coffee wax, obtained during the decaffeination and which may be added in varying portions.	request at QS	request at QS
05.13.03	Coffee skin pellets		06.04.01	By-product of processing the seeds of the coffee tree <i>Coffea L. ssp.</i> It consists of coffee bean skins.	request at QS	request at QS
05.14.01	Cornflower seed	5.16.1			request at QS	request at QS
05.15.01	Cucumber seed	5.17.1			request at QS	request at QS
05.16.01	Cypress seed	5.18.1			request at QS	request at QS
05.17.01	Date fruit	5.19.1			request at QS	request at QS
05.17.02	Date seed	5.19.2			request at QS	request at QS
05.31.01	Fennel seed	5.20.1			request at QS	request at QS
05.19.01	Fig fruit	5.21.1			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
05.20.01	Fruit kernels	5.22.1			request at QS	request at QS
05.20.02	Fruit pulp	5.22.2	06.05.01, 06.05.02		Table 49	Table 51 and Table 52 NOV
05.20.03	Fruit pulp, dried	5.22.3			request at QS	request at QS
05.21.01	Garden cress	5.23.1			request at QS	request at QS
05.22.01	Graminaceous seeds	5.24.1			request at QS	request at QS
05.23.01	Grape pips	5.25.1			request at QS	request at QS
05.23.02	Grape pips meal	5.25.2	06.06.02		Table 49	Table 51 and Table 52 NOV
05.23.03	Grape pulp (grape marc)	5.25.3			request at QS	request at QS
05.23.04	Grape pips soluble	5.25.4			request at QS	request at QS
05.23.05	Grape pulp from wine production		05.07.01	By-product obtained after extraction of juice from grapes by pressing out and from which kernels and particles are largely removed.	request at QS	request at QS
05.24.01	Hazelnut	5.26.1			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
05.24.02	Hazelnut expeller	5.26.2			request at QS	request at QS
05.25.01	Pectin	5.27.1	12.13.01		request at QS	request at QS
05.26.01	Perilla seed	5.28.1			request at QS	request at QS
05.27.01	Pine nut	5.29.1			request at QS	request at QS
05.28.01	Pistachio	5.30.1			request at QS	request at QS
05.29.01	Plantago seed	5.31.1			request at QS	request at QS
05.30.01	Radish seed	5.32.1			request at QS	request at QS
05.31.01	Spinach seed	5.33.1			request at QS	request at QS
05.32.01	Thistle seed	5.34.1			request at QS	request at QS
05.33.01	Tomato pulp (tomato pomace)	5.35.1			request at QS	request at QS
05.34.01	Yarrow seed	5.36.1			request at QS	request at QS
05.35.01	Apricot kernel expeller	5.37.1			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
05.36.01	Black cumin expeller	5.38.1	02.19.02		Table 26	Table 51 and Table 52 ÖF
05.37.01	Borage seed expeller	5.39.1	02.17.02		Table 26	Table 51 and Table 52 ÖF
05.38.01	Evening primrose expeller	5.40.1	02.18.02		Table 26	Table 51 and Table 52 ÖF
05.39.01	Pomegranate expeller	5.41.1			request at QS	request at QS
05.40.01	Walnut kernel expeller	5.42.1	02.16.01		Table 26	Table 51 and Table 52 ÖF
05.41.01	Pumpkin pulp		06.10.01	By-product obtained during the extraction of juice from cleaned pumpkins ( <i>Cucurbita ssp.</i> ), which may be dried.	request at QS	request at QS
05.44.01	Roselip oilcak		06.09.01	By-product obtained after extraction of the oil from roselips by pressing. It may be dried.	request at QS	request at QS
05.45.01	Psyllium husks		12.08.03	Product obtained by dehusking of cleaned psyllium seeds ( <i>Plantago ovata</i> ).	request at QS	request at QS
<b>Group 6: Forages and roughage, and products derived thereof</b>						
06.01.01	Beet leaves	6.1.1	07.07.01		request at QS	request at QS





Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
06.02.01	Cereal plants	6.2.1	07.03.01		request at QS	request at QS
06.03.01	Straw	6.3.1, 6.8.1, 6.9.1, 6.12.1, 6.13.1	07.03.02	Product obtained after the removal of seeds from plants.	request at QS	Table 51 and Table 52 St
06.03.02	Straw, expanded	6.3.2	07.03.03	Product obtained after the removal of seeds from plants and subjected to alkali treatment with sodium hydroxide or ammonia to improve its digestibility.	request at QS	Table 51 and Table 52 St
06.04.01	Clover meal	6.4.1	07.04.01		Table 41	Table 51 and Table 52 GM
06.05.01	Green meal	6.5.1	07.01.03		Table 41	Table 51 and Table 52 GM
06.06.01	Grass, field dried (hay)	6.6.1			request at QS	request at QS
06.06.02	Grass, high temperature dried	6.6.2			request at QS	request at QS
06.06.03	Grass, herbs, legume plants	6.6.3	07.01.01, 07.01.02		request at QS	request at QS
06.07.01	Hemp flour	6.7.1			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
06.07.02	Hemp fibre	6.7.2			request at QS	request at QS
06.08.01	Lucerne	6.10.1			request at QS	request at QS
06.08.02	Lucerne, field dried	6.10.2			request at QS	request at QS
06.08.03	Lucerne, high temperature dried	6.10.3			request at QS	request at QS
06.08.04	Lucerne, extruded	6.10.4			request at QS	request at QS
06.08.05	Lucerne meal	6.10.5	07.05.01		Table 41	Table 51 and Table 52 GM
06.08.06	Lucerne pomace	6.10.6			request at QS	request at QS
06.08.07	Lucerne protein concentrate	6.10.7			request at QS	request at QS
06.08.08	Lucerne solubles	6.10.8			request at QS	request at QS
06.09.01	Maize silage	6.11.1			request at QS	request at QS
06.09.02	Maize plants		07.06.01	Fresh, ensiled or dried plants of <i>Zea mays</i> or parts thereof, except grains.	request at QS	request at QS
06.10.01	Brassica plants		07.02.01	Fresh, ensiled or dried plants of species of brassica.	request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
<b>Group 7: Other plants, algae, their products and by-products</b>						
07.01.01	Algae	7.1.1			request at QS	request at QS
07.01.02	Dried algae	7.1.2	08.06.01, 08.07.01, 08.09.01, 08.12.01		request at QS	request at QS
07.01.03	Algae meal	7.1.3			request at QS	request at QS
07.01.04	Algal oil	7.1.4			request at QS	request at QS
07.01.05	Algae extract	7.1.5			request at QS	request at QS
07.01.06	Seaweed meal	7.1.6	08.05.01		request at QS	request at QS
07.02.01	Small water lens		08.10.01	Small water lens ( <i>Lemna Minor L.</i> ) which is produced in closed photobioreactors under controlled conditions and using suitable water. It may be dried.	request at QS	request at QS
07.03.01	Barks	7.3.1			request at QS	request at QS
07.04.01	Blossoms, dried	7.4.1	08.03.01		request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
07.05.01	Broccoli, dried	7.5.1			request at QS	request at QS
07.06.01	Sugar cane molasses	7.6.1	08.04.02		Table 29	Table 51 and Table 52 NZV
07.06.02	Sugar cane molasses, partially desugared	7.6.2			request at QS	request at QS
07.06.03	Cane sugar (sucrose)	7.6.3	08.04.01		Table 29	request at QS
07.06.04	Cane bagasse	7.6.4			request at QS	request at QS
07.07.01	Leaves, dried	7.7.1	08.08.01		request at QS	request at QS
07.08.01	Lignocellulose	7.8.1	12.08.01		request at QS	request at QS
07.08.02	Powdercellulose	7.8.2	12.08.02		request at QS	request at QS
07.08.03	Lignocellulose from bark		12.08.05	Product which is manufactured from fresh, purified bark and small amounts of wood after drying by mechanical treatment and primarily consists of lignocellulose.	request at QS	request at QS
07.09.01	Liquorice root	7.9.1			request at QS	request at QS
07.10.01	Mint	7.10.1			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
07.11.01	Spinach, dried	7.11.1			request at QS	request at QS
07.12.01	Mojave yucca	7.12.1			request at QS	request at QS
07.12.02	Yucca Schidigera juice	7.12.2			request at QS	request at QS
07.13.01	Vegetal carbon (charcoal)	7.13.1			request at QS	request at QS
07.14.01	Waxy-leaf nightshade meal	7.15.1	08.13.01		request at QS	request at QS
07.15.01	Fragrant agrimony		08.11.01	Whole plants of fragrant agrimony ( <i>Agrimonia procera</i> ), dried and crushed.	request at QS	request at QS
07.16.01	Hop cones, debittered		08.01.01	By-product obtained after extraction of hop cones and practically free from bitter constituents.	request at QS	request at QS
07.17.01	Spruce branch powder		12.08.04	Branch of common spruce ( <i>Picea abies</i> ), harvested freshly in its natural state, mechanical processed and dried.	request at QS	request at QS
07.18.01	Malt coffee spent wash		12.09.01	By-product obtained when producing coffee extract from barley, rye, chicory and water.	request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
07.19.01	Day-blooming jasmine		08.14.01	Leaves of day-blooming jasmine ( <i>Cestrum diurnum</i> ), dried and if applicable ground, with a high content of active substances as vitamin D3.	request at QS	request at QS
07.20.01	Five-seeded plume-poppy		08.15.01	Above-ground plant parts of the five-seeded plume-poppy ( <i>Macleaya cordata</i> ), dried and minced.	request at QS	request at QS
<b>Group 8: Milk products and products derived thereof</b>						
08.01.01	Butter and butter products	8.1.1			request at QS	request at QS
08.02.01	Buttermilk	8.2.1	09.03.01	By-product obtained after the separation of butter by churning whole milk and cream, including sour milk.	Table 39	Table 51 and Table 52 NMIV
08.02.02	Buttermilk powder	8.2.1	09.03.02	Product obtained by drying buttermilk.	Table 39	Table 51 and Table 52 NMIV
08.03.01	Casein	8.3.1	09.06.01		Table 39	Table 51 and Table 52 NMIV
08.04.01	Caseinate	8.4.1	09.06.02		Table 39	Table 51 and Table 52 NMIV
08.05.01	Cheese and cheese products	8.5.1			request at QS	request at QS
08.06.01	Colostrum/colostrum powder	8.6.1	09.09.01		Table 39	Table 51 and Table 52 NMIV



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
08.06.02	Colostrum powder, defatted, rich in immunoglobulins		09.09.02	Dried product obtained from colostrum after separation of the fat and pasteurizing.	Table 39	Table 51 and Table 52 NMIV
08.06.03	Colostrum feed, standardised		09.09.03	Product obtained drying of colostrum, defatted or partly defatted colostrum and whose content of immunoglobulins and protein is adjusted by addition or extraction of colostrum components.	Table 39	Table 51 and Table 52 NMIV
08.06.04	Colostrum, defatted, decaseinated, partially demineralized, rich in immunoglobulins		09.09.04	Product obtained from defatted, decaseinated and partially demineralized colostrum and thereby enriched in the immunoglobuline content.	Table 39	Table 51 and Table 52 NMIV
08.07.01	Fermented milk products	8.8.1			request at QS	request at QS
08.08.01	Lactose	8.9.1	09.04.01		Table 39	Table 51 and Table 52 NMIV
08.09.01	Milk	under 8.10.1	09.01.01	Unprocessed secretion of the mammary gland obtained by milking farmed animals.	Table 39	Table 51 and Table 52 NMIV
08.09.02	Milk powder	under 8.10.1	09.01.02	Dried product from milk or semi-skimmed milk.	Table 39	Table 51 and Table 52 NMIV



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
08.10.01	Skimmed milk	under 8.11.1	09.01.03	By-product obtained by removing the milk fat from milk, whose protein content may be standardized by addition or withdrawal of milk constituents. The relationship between whey protein to casein must not be modified.	Table 39	Table 51 and Table 52 NMIV
08.10.02	Skimmed milk powder	under 8.11.1	09.01.04	Product obtained by drying of skimmed milk.	Table 39	Table 51 and Table 52 NMIV
08.10.03	Skimmed milk concentrate	under 8.11.1	09.01.03	Skimmed milk from which water has been removed for the purpose of thickening.	Table 39	Table 51 and Table 52 NMIV
08.11.01	Milk fat	8.12.1	09.02.01		Table 39	Table 51 and Table 52 NMIV
08.12.01	Milk protein powder	8.13.1			request at QS	request at QS
08.13.01	Condensed and evaporated milk and their products	8.14.1			request at QS	request at QS
08.14.01	Milk permeate/Milk permeate powder	8.15.1			request at QS	request at QS
08.15.01	Milk retentate/milk retentate powder	8.16.1			request at QS	request at QS





Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
08.16.01	Whey	under 8.17.1	09.05.01	By-product obtained by the manufacture of cheese, yoghurt or casein from milk and which may be thickened.	Table 39	Table 51 and Table 52 NMIV
08.16.02	Whey powder	under 8.17.1	09.05.03	Product obtained by drying whey.	Table 39	Table 51 and Table 52 NMIV
08.17.01	Whey, partly desugared	under 8.18.1	09.05.02	Product obtained by partly removing lactose and from whey and which may be thickened.	Table 39	Table 51 and Table 52 NMIV
08.17.02	Whey powder, partly desugared	under 8.18.1	09.05.04	Product obtained by drying whey from which the lactose has been partly removed.	Table 39	Table 51 and Table 52 NMIV
08.18.01	Whey protein/whey protein powder	8.19.1	09.07.02		Table 39	Table 51 and Table 52 NMIV
08.19.01	Demineralised, delactosed whey/demineralised, delactosed whey powder	8.20.1	09.05.05		Table 39	Table 51 and Table 52 NMIV
08.20.01	Whey permeate/whey permeate powder	8.21.1	09.05.06, 09.05.08		Table 39	Table 51 and Table 52 NMIV
08.21.01	Whey retentate/whey retentate powder	8.22.1	09.05.07		Table 39	Table 51 and Table 52 NMIV
08.22.01	Acid whey powder, neutralised		09.08.01	Dried by-product obtained by the manufacture of fresh cheese, casein or sour milk cheese.	Table 39	Table 51 and Table 52 NMIV



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
<b>Group 9: Land animal, their products and by-products</b>						
09.01.01	Animal fat	9.2.1	19.04.01		Table 28	Table 51 and Table 52 FuF
09.02.01	Apiculture by-products	9.3.1			request at QS	request at QS
09.03.01	Processed animal protein	9.4.1		See exclusion list	request at QS	request at QS
09.04.01	Protein hydrolyzate of gelatin extraction of pigs	under 9.5.1	19.03.02	By-product of the production of gelatin of hydrolyzed pig bones, which may be dried.	request at QS	request at QS
09.05.01	Blood meal	9.7.1		See exclusion list	request at QS	request at QS
09.06.01	Blood plasma powder, from pigs	under 9.8.1	19.01.01	Product obtained by means of centrifugal force and partial filtering of pig blood, spray dried.	request at QS	request at QS
09.06.02	Haemoglobin powder, from pigs	under 9.8.1	19.01.02	By-product obtained when producing plasma from pig blood, consisting predominately of spray-dried haemoglobin.	request at QS	request at QS
09.06.03	Protein hydrolyzate from porcine hemoglobin	under 9.8.1	19.01.03	Product obtained by enzymatic hydrolysis from the red blood cells (hemoglobin) of pig blood and is spray dried.	request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
09.06.04	Protein hydrolysate, from pigs	under 9.8.1	19.01.04	By-product obtained during the production of heparin by enzymatic digestion from pig intestine mucosa.	request at QS	request at QS
09.07.01	Collagen	9.10.1		See exclusion list	request at QS	request at QS
09.08.01	Feather meal	9.11.1			request at QS	request at QS
09.09.01	Protein hydrolysate, from pigs		19.02.01	By-product obtained during the production of heparin by enzymatic digestion from pig intestine mucosa	request at QS	request at QS
09.10.01	Gelatine, from pigs	under 9.12.1	19.03.01	Product obtained by means of hydrolysis of the collagen of defatted pig bones, dried.	request at QS	request at QS
09.11.01	Eggs	9.15.1			request at QS	request at QS
09.11.02	Albumen	9.15.2	20.02.01		request at QS	request at QS
09.11.03	Egg products, dried	9.15.3	20.01.01		request at QS	request at QS
09.11.04	Egg powder, sugared	9.15.4	20.01.02		request at QS	request at QS
09.11.05	Egg shells, dried	9.15.5	20.03.01		request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
<b>Group 10: Fish, other aquatic animals, their products and by-products</b>						
10.01.01	By-products from aquatic animal	10.2.1			request at QS	request at QS
10.02.01	Shrimps		10.03.01	Product obtained by steaming and drying shrimps; it may be ground.	Table 38	Table 51 and Table 52 FM
10.03.01	Crustacea meal	10.3.1			request at QS	request at QS
10.04.01	Fish	10.4.1			request at QS	request at QS
10.04.02	Fish meal	10.4.2	10.02.01		Table 38	Table 51 and Table 52 FM
10.04.03	Fish solubles	10.4.3	10.02.02		Table 38	Table 51 and Table 52 FM
10.04.04	Fish protein, hydrolysed	10.4.4	10.05.01		Table 38	Table 51 and Table 52 FM
10.04.05	Fishbone meal	10.4.5			request at QS	request at QS
10.04.06	Fish oil	10.4.6	10.02.03		positive release sampling	positive release sampling
10.04.07	Fish oil, hydrogenized	10.4.7			positive release sampling	positive release sampling



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
10.04.08	Fish oil, refined, hydrogenized		10.02.04	Oil obtained from fish or parts of fish which has been refined and hydrogenized.	positive release sampling	positive release sampling
10.04.09	Fish oil stearine (winterized fish oil)	10.4.8			positive release sampling	positive release sampling
10.05.01	Krill oil	10.5.1			request at QS	request at QS
10.05.02	Krill protein concentrate, hydrolysed	10.5.2			request at QS	request at QS
10.06.01	Marine annelid meal	10.6.1			request at QS	request at QS
10.07.01	Marine zooplankton meal	10.7.1			request at QS	request at QS
10.07.02	Marine zooplankton oil	10.7.2			request at QS	request at QS
10.08.01	Mussel meatmeal, dried		10.04.01	Dried and ground meat of mussels.	Table 38	Table 51 and Table 52 FM
10.09.01	Squid meal	10.9.1			request at QS	request at QS
10.10.01	Starfish meal	10.10.1			request at QS	request at QS
10.11.01	Fish liver oil		10.01.01	Oil obtained from fresh livers of fish.	Table 38	Table 51 and Table 52 FM



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
<b>Group 11: Minerals and products derived thereof</b>						
11.01.01	Calcium carbonate (limestone)	11.1.1	11.01.03		Table 33	Table 51 and Table 52 MK
11.01.02	Calcareous marine shells	11.1.2			request at QS	request at QS
11.01.03	Calcium and magnesium carbonate	11.1.3	11.01.11		Table 33	Table 51 and Table 52 MK
11.01.04	Maerl	11.1.4	11.01.20		Table 33	Table 51 and Table 52 MK
11.01.05	Lithothamn	11.1.5			request at QS	request at QS
11.01.06	Calcium chloride	11.1.6	11.01.04		Table 33	Table 51 and Table 52 MK
11.01.07	Calcium hydroxide	11.1.7			request at QS	request at QS
11.01.09	Calcium salts of organic acids	11.1.11	11.01.05 (GL), 11.01.06 (GL), 11.01.07		Table 33	Table 51 and Table 52 MK
11.01.10	Calcium oxide	11.1.12			request at QS	request at QS
11.01.11	Calcium gluconate	11.1.13	11.01.08		Table 33	Table 51 and Table 52 MK

Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
11.01.12	Calcium sulphate/carbonate	11.1.15			request at QS	request at QS
11.01.13	Calcium pidolate	11.1.16	11.01.56		Table 33	Table 51 and Table 52 MK
11.01.14	Calcium carbonate-magnesium oxide	11.1.17	11.01.57		Table 33	Table 51 and Table 52 MK
11.01.15	Calcium sulphate	11.1.8, 11.1.9, 11.1.10	11.01.14	Product that occurs naturally as gypsum (CaSO <sub>4</sub> *xH <sub>2</sub> O).	Table 33	Table 51 and Table 52 MK
11.01.16	Calcium acetate		11.01.01 (GL)	Product consisting of technically pure calcium acetate, also with crystal water.	Table 33	Table 51 and Table 52 MK
11.01.17	Calcium lactate		11.01.09 (GL)	Product consisting of technically pure calcium lactate.	Table 33	Table 51 and Table 52 MK
11.01.18	Calcium propionate		11.01.10 (GL)	Product consisting of technically pure calcium propionate.	Table 33	Table 51 and Table 52 MK
11.01.19	Calcium carbonate from crustacean shells		11.01.55	Product obtained by drying and grinding hydrolysed crab and shrimp shells.	Table 33	Table 51 and Table 52 MK
11.01.20	Calcium carbonate from decarbonization		11.01.61	Product resulting from the decarbonization process in the context of drinking water treatment by adding calcium hydroxide.	Table 33	Table 51 and Table 52 MK
11.02.01	Magnesium oxide	11.2.1	11.01.28		Table 33	Table 51 and Table 52 MK



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
11.02.02	Magnesium sulphate	11.2.2, 11.2.3, 11.2.4	11.01.31	Technically pure magnesium sulphate (MgSO <sub>4</sub> ·xH <sub>2</sub> O).	Table 33	Table 51 and Table 52 MK
11.02.03	Magnesium propionate	11.2.5	11.01.29		Table 33	Table 51 and Table 52 MK
11.02.04	Magnesium chloride	11.2.6	11.01.23		Table 33	Table 51 and Table 52 MK
11.02.05	Magnesium carbonate	11.2.7			request at QS	request at QS
11.02.06	Magnesium hydroxide	11.2.8			request at QS	request at QS
11.02.07	Magnesium potassium sulphate	11.2.9			request at QS	request at QS
11.02.08	Magnesium salts of organic acids	11.2.10	11.01.24, 11.01.25		Table 33	Table 51 and Table 52 MK
11.02.09	Magnesium gluconate	11.2.11	11.01.26		Table 33	Table 51 and Table 52 MK
11.02.10	Magnesium pidolate	11.2.13			request at QS	request at QS
11.02.11	Dimagnesium phosphate		11.01.16	Product consisting of technically pure dimagnesium phosphate.	Table 33	Table 51 and Table 52 MK
11.02.12	Magnesium carbonate, basic		11.01.21	Industrially obtained product consisting in varying proportions of magnesium carbonate, magnesium hydroxide and crystal water.	Table 33	Table 51 and Table 52 MK





Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
11.02.13	Magnesium acetate		11.01.22	Product consisting of technically pure magnesium acetate.	Table 33	Table 51 and Table 52 MK
11.02.14	Magnesium lactate		11.01.27	Product consisting of technically pure magnesium lactate	Table 33	Table 51 and Table 52 MK
11.02.15	Magnesium aspartate		11.01.53	Product consisting of technically pure magnesium aspartate in the chemical form as tetrahydrate or hydrochloride.	Table 33	Table 51 and Table 52 MK
11.02.16	Magnesium glycinate		11.01.59	Product consisting of technically pure magnesium glycinate	Table 33	Table 51 and Table 52 MK
11.03.01	Dicalcium phosphate	11.3.1	11.01.15, 11.01.54		Table 33	Table 51 and Table 52 MK
11.03.02	Monocalcium phosphate	11.3.2	11.01.34		Table 33	Table 51 and Table 52 MK
11.03.03	Monocalcium phosphate	11.3.3	11.01.32		Table 33	Table 51 and Table 52 MK
11.03.04	Tricalcium phosphat	11.3.4	11.01.49		Table 33	Table 51 and Table 52 MK
11.03.05	Calcium-magnesium phosphate	11.3.5	11.01.12		Table 33	Table 51 and Table 52 MK
11.03.06	Defluorinated phosphate	11.3.6			request at QS	request at QS
11.03.07	Dicalcium pyrophosphat	11.3.7			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
11.03.08	Magnesium phosphate	11.3.8	11.01.30		Table 33	Table 51 and Table 52 MK
11.03.09	Sodium-calcium-magnesium phosphate	11.3.9	11.01.38		Table 33	Table 51 and Table 52 MK
11.03.10	Monosodium phosphate	11.3.10	11.01.36		Table 33	Table 51 and Table 52 MK
11.03.11	Disodium phosphate	11.3.11	11.01.18		Table 33	Table 51 and Table 52 MK
11.03.12	Trisodium phosphate	11.3.12	11.01.50		Table 33	Table 51 and Table 52 MK
11.03.13	Sodium pyrophosphate	11.3.13			request at QS	request at QS
11.03.14	Monopotassium phosphate	11.3.14	11.01.52		Table 33	Table 51 and Table 52 MK
11.03.15	Dipotassium phosphate	11.3.15			request at QS	request at QS
11.03.16	Calcium sodium phosphate	11.3.16	11.01.13		Table 33	Table 51 and Table 52 MK
11.03.17	Monoammonium phosphate	11.3.17	11.01.33		Table 33	Table 51 and Table 52 MK
11.03.18	Diammonium phosphate	11.3.18			request at QS	request at QS
11.03.19	Sodium tripolyphosphate	11.3.19			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
11.03.20	Sodium magnesium phosphate	11.3.20			request at QS	request at QS
11.03.21	Magnesium hypophosphate	11.3.21			request at QS	request at QS
11.03.22	Degelatinised bone meal	11.3.22			request at QS	request at QS
11.03.23	Calcium polyphosphate	11.3.24			request at QS	request at QS
11.03.24	Calcium dihydrogen diphosphate	11.3.25			request at QS	request at QS
11.03.25	Magnesium acid pyrophosphate	11.3.26			request at QS	request at QS
11.03.26	Disodium dihydrogen diphosphate	11.3.27			request at QS	request at QS
11.03.27	Trisodium diphosphate	11.3.28			request at QS	request at QS
11.03.28	Sodium polyphosphate	11.3.29			request at QS	request at QS
11.03.29	Tripotassium phosphat	11.3.30			request at QS	request at QS
11.03.30	Tripotassium citrat		11.01.58		request at QS	request at QS
11.03.31	Tetrapotassium di-phosphate	11.3.31			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
11.03.32	Pentapotassium triphosphate	11.3.32			request at QS	request at QS
11.03.33	Potassium polyphosphate	11.3.33			request at QS	request at QS
11.03.34	Calcium sodium polyphosphate	11.3.34			request at QS	request at QS
11.03.35	Mono-dicalcium sodium phosphate		11.01.35	Product obtained from calcium sodium phosphate and defluorinated phosphoric acid. or from defluorinated phosphoric acid, calcium oxide and sodium carbonate.	Table 33	Table 51 and Table 52 MK
11.03.36	Raw phosphate, defluorinated		11.01.48	Product obtained by grinding purified and appropriately defluorinated natural phosphates.	Table 33	Table 51 and Table 52 MK
11.03.27	Trimagnesium phosphate		11.01.51	Product consisting of technically pure trimagnesium phosphate.	Table 33	Table 51 and Table 52 MK
11.04.01	Sodium chloride	11.4.1	11.01.42		Table 33	Table 51 and Table 52 MK
11.04.02	Sodium bicarbonate	11.4.2	11.01.40		Table 33	Table 51 and Table 52 MK
11.04.03	Sodium/ammonium (bi) carbonate	11.4.3			request at QS	request at QS
11.04.04	Sodium carbonate	11.4.4	11.01.41		Table 33	Table 51 and Table 52 MK



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
11.04.05	Sodium sesquicarbonate	11.4.5			request at QS	request at QS
11.04.06	Sodium salts of organic acids	11.4.7	11.01.43 (GL)		Table 33	Table 51 and Table 52 MK
11.04.07	Natriumsulfat	11.4.6	11.01.47		Table 33	Table 51 and Table 52 MK
11.04.08	Sodium acetate		11.01.39 (GL)	Product consisting of technically pure sodium acetate.	Table 33	Table 51 and Table 52 MK
11.04.09	Sodium propionate		11.01.44 (GL)	Product consisting of technically pure sodium propionate.	Table 33	Table 51 and Table 52 MK
11.04.10	Salt from the processing of plant crude glycerol, rich in sodium		11.01.60	By-product obtained during the distillation of vegetable crude glycerol which consists essentially of sodium chloride and residues of glycerol.	Table 33	Table 51 and Table 52 MK
11.05.01	Potassium chloride	11.5.1	11.01.19		Table 33	Table 51 and Table 52 MK
11.05.02	Potassium sulphate	11.5.2			request at QS	request at QS
11.05.03	Potassium carbonate	11.5.3			request at QS	request at QS
11.05.04	Potassium bicarbonate	11.5.4			request at QS	request at QS
11.05.05	Potassium salts of organic acids	11.5.5	11.01.58 (GL)		request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
11.05.06	Potassium pidolate	11.5.6			request at QS	request at QS
11.05.07	Potassium carbonate, hydrate		11.01.62	Product obtained from potassium chloride by electrolysis to form potassium hydroxide in CO2 stream with heating as hydrate form.	request at QS	request at QS
11.06.01	Flower of sulphur	11.6.1			request at QS	request at QS
11.07.01	Attapulgite	11.7.1			request at QS	request at QS
11.07.02	Quartz	11.7.2			request at QS	request at QS
11.07.03	Cristobalite	11.7.3			request at QS	request at QS
11.08.01	Ammonium sulphate	11.8.1	17.01.03		request at QS	request at QS
11.08.02	Ammonium salts of organic acids	11.8.3			request at QS	request at QS
11.08.03	Ammonium lactate	11.8.4	17.01.02 (GL)		request at QS	request at QS
11.08.04	Ammonium acetate	11.8.5	17.01.01 (GL)		request at QS	request at QS
11.09.01	Flint grit	11.9.1	12.15.01		request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
<b>Group 12: Products and by-products from the fermentation with microorganisms</b>						
12.01.01	Product from <i>Methylophilus methylotrophus</i> rich in protein	12.1.1	14.01.01		request at QS	request at QS
12.01.02	Product from <i>Methylococcus capsulatus (Bath)</i> , <i>Alca ligenes acidovorans</i> , <i>Bacillus brevis</i> and <i>Bacillus firmus</i> rich in protein	12.1.2	14.02.01		request at QS	request at QS
12.01.03	Product from <i>Escherichia coli</i> rich in protein	12.1.3			request at QS	request at QS
12.01.04	Product from <i>Corynebacterium glutamicum</i> rich in protein	12.1.4			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
12.01.05	Yeast	12.1.5	14.03.01	All yeasts obtained from the fermentation of animal or vegetable nutrient substrates such as molasses, distillery residues, cereals and products containing starch, fruit juice, whey, lactic acid or hydrolyzed vegetable fibres, using <i>Saccharomyces cerevisiae</i> , <i>Saccharomyces carlsbergiensis</i> , <i>Kluveromyces lactis</i> , <i>Kluveromyces fragilis</i> or <i>Candida utilis</i> ( <i>Cyberlindnera jadinii</i> / <i>Pichia jadinii</i> ), and the cells of which have been killed or inactivated and may be dried.	Table 30	Table 51 and Table 52 NBH
12.01.06	Brewer's yeast, fresh		14.04.01	By-product obtained during the production of beer which consists essentially of the cells of yeast strains of the genus <i>Saccharomyces cerevisiae</i> and / or <i>Saccharomyces pastorianus</i> and whose cells are not killed.	Table 30	Table 51 and Table 52 NBH
12.01.07	Mycelium silage from the production of penicillin	12.1.6			request at QS	request at QS
12.01.08	Yeasts from biodiesel process	12.1.7			request at QS	request at QS
12.01.09	Product from <i>Lactobacillus</i> species rich in protein	12.1.8			request at QS	request at QS





Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
12.01.10	Product from <i>Trichoderma viride</i> rich in protein	12.1.9			request at QS	request at QS
12.01.11	Product from <i>Bacillus subtilis</i> rich in protein	12.1.10			request at QS	request at QS
12.01.12	Product from <i>Aspergillus oryzae</i> rich in protein	12.1.11			request at QS	request at QS
12.02.01	Vinasses	12.2.1	05.04.01, 05.04.02, 05.04.03,		Sugar cane and sugar beet vinasses: Table 29; others: request at QS	Sugar cane and sugar beet vinasses: Table 51 and Table 52 NZV; others: request at QS
12.02.02	By-products from the production of L-glutamic acid	12.2.2	18.01.01		request at QS	request at QS
12.02.03	By-products from the production of L-lysine monohydrochloride with <i>Brevibacterium lactofermentum</i>	12.2.3	18.01.02		request at QS	request at QS
12.02.04	By-products from the production of amino acids with <i>Corynebacterium glutamicum</i>	12.2.4	14.07.01		request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
12.02.05	By-products from the production of amino acids with <i>Escherichia coli</i> K12	12.2.5	14.02.02		request at QS	request at QS
12.02.06	By-product of enzyme production with <i>Aspergillus niger</i>	12.2.6	14.08.01		request at QS	request at QS
12.02.07	Polyhydroxybutyrate from fermentation with <i>Ralstonia eutropha</i>	12.2.7			request at QS	request at QS
12.02.08	By-product from the fermentation of vegetable substrates with fungi		14.06.01, 14.06.02	By-product obtained by fermentation of defined substrates using fungi ( <i>Aspergillus niger</i> , <i>Aspergillus tubingensis</i> , <i>Aspergillus oryzae</i> , <i>Aspergillus soyae</i> , <i>Neurospora intermedia</i> and <i>Neurospora tetrasperma</i> ) using vegetable substrates (rapeseed extraction meal, beet molasses pulp, corn gluten feed, corn semolina, lignocellulose, rye, wheat, soybean extraction meal, sunflower extraction meal). Organic acids are added to kill off the residual biomass and for preservation.	request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
12.02.09	By-product of the production of citric acid with <i>Aspergillus niger</i>		14.09.01	By-product obtained in the production of citric acid by fermentation of high-sugar substrates with the aid of <i>Aspergillus niger</i> . It consists essentially of the mycelium of the fungus and is dried.	request at QS	request at QS
12.02.10	By-product of the production of citric acid with <i>Pichia guilliermondii</i>		14.10.01	By-product obtained from the fermentative production of citric acid by means of <i>Pichia guilliermondii</i> using suitable substrates (e.g., molasses, sugar syrup or starch-containing products). It consists essentially of inactivated cells of this yeast strain and their constituents, may contain residues of the substrates and is dried	request at QS	request at QS
12.02.11	Product containing protein obtained from fermentation with <i>Ashbya gossypii</i>			Product containing protein, produced by fermentation with <i>Saccharomyces Ashbya gossypii</i> , and consisting mainly of it. The yeast is killed by pasteurization and the product may be dried.	request at QS	request at QS
<b>Group 13: Miscellaneous</b>						
13.01.01	Feed beer	13.1.15			request at QS	request at QS
13.01.02	Sweet flavored drink	13.1.16			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
13.01.03	Fruit syrup	13.1.17			request at QS	request at QS
13.01.04	Sweet flavored syrup	13.1.18			request at QS	request at QS
13.02.01	Caramelised sugars	13.2.1			request at QS	request at QS
13.02.02	Dextrose	13.2.2	12.06.02		Table 23	Table 51 and Table 52 NMV
13.02.03	Fructose	13.2.3			request at QS	request at QS
13.02.04	Glucose syrup	13.2.4			request at QS	request at QS
13.02.05	Glucose molasses	13.2.5	12.02.01		Maize starch production: Table 23; Wheat starch production: Table 24	Maize starch production: Table 51 and Table 52 NMV; Wheat starch production: Table 51 and Table 52 NWV
13.02.06	Xylose	13.2.6			request at QS	request at QS
13.02.07	Lactulose	13.2.7	12.12.01		request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
13.02.08	Glucosamine (Chitosamine)	13.2.8			request at QS	request at QS
13.02.09	Xylo-oligosaccharide	13.2.9			request at QS	request at QS
13.02.10	Gluco-oligosaccharide	13.2.10	09.05.09		request at QS	request at QS
13.03.01	Starch mixture	13.3.3	12.11.01	Product consisting of native or modified edible starch obtained from maize, rice, potatoes or manioc in different proportions.	request at QS	request at QS
13.03.02	Dextrin	13.3.5			request at QS	request at QS
13.03.03	Maltodextrin	13.3.6	12.06.01		request at QS	request at QS
13.04.01	Polydextrose	13.4.1			request at QS	request at QS
13.05.01	Polyols	13.5.1			request at QS	request at QS
13.05.02	Isomalt	13.5.2			request at QS	request at QS
13.05.03	Mannitol	13.5.3			request at QS	request at QS
13.05.04	Sorbitol	13.5.4			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
13.06.01	Acid oils from chemical refining	13.6.1	02.10.04		positive release sampling	positive release sampling
13.06.02	Fatty acids esterified with glycerol	13.6.2			positive release sampling	positive release sampling
13.06.03	Mono-, di-, and triglycerides of fatty acids	13.6.3	02.24.01		positive release sampling	positive release sampling
13.06.04	Salts of fatty acids	13.6.4	12.10.01		positive release sampling	positive release sampling
13.06.05	Fatty acid distillates from physical refining	13.6.5	02.10.05		positive release sampling	positive release sampling
13.06.06	Crude fatty acids from splitting	13.6.6			positive release sampling	positive release sampling
13.06.07	Pure distilled fatty acids from splitting	13.6.7			positive release sampling	positive release sampling
13.06.08	Soap stocks	13.6.8			request at QS	request at QS
13.06.09	Mono- and diglycerides of fatty acids esterified with organic acids	13.6.9			positive release sampling	positive release sampling
13.06.10	Salt of lactylates of fatty acids	13.6.13			request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
13.07.01	Raw plant glycerine	under 13.8.1	12.07.03	By-product obtained during the production of fatty acid methyl esters (biodiesel) from vegetable oils or fats or during the oleochemical fat processing when splitting vegetable oil/fat into fatty acids and glycerol.	Table 40	Table 51 and Table 52 GLY
13.07.02	Plant glycerine	under 13.8.2	12.07.02	Product obtained by distilling "raw plant glycerine", it may be bleached.	Table 40	Table 51 and Table 52 GLY
13.08.01	Methyl sulphonyl methane	13.9.1			request at QS	request at QS
13.09.01	Peat	13.10.1			request at QS	request at QS
13.09.02	Leonardite	13.10.2			request at QS	request at QS
13.09.03	Peat, dried		12.08.06	Product originated by the natural decomposition of plants (especially peat moss) in anaerobic and oligotrophic atmosphere and which shall be dried.	request at QS	request at QS
13.09.04	Product obtained from brown coal, rich in humic acid		12.08.07	Product obtained by crushing, drying and hydrolytic conversion from brown coal or soft brown coal (Leonardite) which consists mainly of humic acids and their salts.	request at QS	request at QS
13.10.01	Propylene glycol (1,2-propanediol)	13.11.1	12.07.01		request at QS	request at QS



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
13.10.02	Monoesters of propylene glycol and fatty acids	13.11.2			request at QS	request at QS
13.11.01	Hyaluronic acid	13.12.1			request at QS	request at QS
13.12.01	Gluconic acid	13.12.3			request at QS	request at QS
13.13.01	Dextrose molasses		12.01.01	By-product obtained during the production of dextrose by enzymatic digestion of grain starch after the crystallisation.	Table 23	Table 51 and Table 52 NMV
13.14.01	Cellobiose		12.16.01	Product obtained enzymatically from sucrose, consisting of two $\beta$ -1,4-glycosidically bound glucose molecules (disaccharide) and is present in crystalline form.	Table 29	Table 51 and 52 NZV





Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
<b>Group 14: Former foods, products and by-products of food production</b>						
14.01.01	Former foodstuff		13.01.01	Foodstuffs other than recyclable residues from the preparation of food (catering reflux), which were prepared in full compliance with EU food legislation for human consumption, but for practical or logistical reasons or due to problems in the production or due to defective packing or otherwise are no longer intended for that purpose, and which do not pose a health risk when used as animal feed. They can be dried and must be free of packaging and packaging components.	Table 34 and if necessary, Table 35, Table 36, Table 37	Table 51 and Table 52 NLI
14.02.01	Products and by-products from the baking and pastry industry	13.1.1	13.02.02	Products and by-products obtained when producing bread, inclusive biscuits, wafers or pastry goods. They may be dried and must be free of packaging and packaging parts.	Table 34 and if necessary, Table 35, Table 36, Table 37	Table 51 and Table 52 NLI
14.02.02	Products and by-products from the sweets industry	13.1.4	13.02.03	Products and by-products obtained during the production of sweets, inclusive chocolate. They may be dried and must be free of packaging and packaging parts.	Table 34 and if necessary, Table 35, Table 36, Table 37	Table 51 and Table 52 NLI



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
14.02.03	Products and by-products of the confectionary and ice-cream industry	under 13.1.2, 13.1.5	13.02.04	Products and by-products obtained when producing confectionary, cakes or ice-cream. They may be dried and must be free of packaging and packaging parts.	Table 34 and if necessary, Table 35, Table 36, Table 37	Table 51 and Table 52 NLI
14.02.04	Products and by-products from processing fresh fruit and vegetables	13.1.6	13.02.05	Products and by-products obtained when processing fresh fruit and vegetables. They may be dried and must be free of packaging and packaging parts.	Table 49	request at QS
14.02.05	Products from processing of spices and seasonings	13.1.8			request at QS	request at QS
14.02.06	Products from the processing of herbs	13.1.9		See exclusion list	request at QS	request at QS
14.02.07	Products from the potato processing industry	13.1.10			request at QS	request at QS
14.02.08	Products and by-products of the sauces production	13.1.11			request at QS	request at QS
14.02.09	Products and by-products from the savoury snacks industry	13.1.12			request at QS	request at QS
14.02.10	Products and by-products of the convenience food industry	13.1.13	13.02.01	Products and by-products obtained during the production of convenience food. They may be dried and must be free of packaging and packaging parts.	Table 34 and if necessary, Table 35, Table 36, Table 37	Table 51 and Table 52 NLI



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Number QS	Name QS-list of feed materials	Number EU Catalogue (Reg. (EU) No 68/2013)	Number Positive List / Grey List (GL)	Description (for feed material without description, see EU Catalogue of feed materials) / Note	Control plan in the Guideline Feed Monitoring: Producers	Control plan in the Guideline Feed Monitoring: Traders
14.02.11	By-product from soybean preparation	2.18.10			request at QS	request at QS
14.02.12	Products and by-products from the dairy industry	8.7.1	13.02.06	Products and by-products obtained at the end of the production process by rinsing the residues with potable water when producing dairy products from heated milk, also by adding other foodstuffs in the dairy, unless listed separately in the QS-list of feed materials, and to which heated centrifuge sludge (centrifuges repelling) can be added.	Table 39	Table 51 and Table 52 NMIV



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



## Revisions Information Version 01.01.2021rev02 (as of 23.08.2021)

Name QS-list of feed materials	Changes	Date of change
Safflower seed expeller	<b>New</b> description of the product.	23.08.2021
Horse bean fragments, dehulled	<b>Inclusion</b> of the product in the QS list of feed materials (QS number 03.07.08).	23.08.2021
Film horse beans (Faba bean hulls)	<b>Addition</b> of the positive list number 03.01.07.	23.08.2021
Beetroot pulp	<b>Inclusion</b> of the product in the QS list of feed materials (QS number 04.02.02).	23.08.2021
Citrus pulp, (Partially) depectinised	<b>Renaming</b> of the product (QS number 05.11.01). Previously "Citrus pulp". <b>New</b> description of the product.	23.08.2021
Citrus pulp	<b>Inclusion</b> of the product in the QS list of feed materials (QS number 05.11.03). Previously, the product was assigned to QS number 05.11.01.	23.08.2021
Pumpkin pulp	<b>Inclusion</b> of the product in the QS list of feed materials (QS number 05.41.01).	23.08.2021
Day-blooming jasmine	<b>Inclusion</b> of the product in the QS list of feed materials (QS number 07.19.01).	23.08.2021
Five-seeded plume-poppy	<b>Inclusion</b> of the product in the QS list of feed materials (QS number 07.19.01).	23.08.2021
Gluco-oligosaccharide	<b>Addition</b> of the positive list number 09.05.09.	23.08.2021



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Name QS-list of feed materials	Changes	Date of change
Isomaltulose	Addition of the positive list number 12.03.02.	23.08.2021
Raw plant glycerine	New description of the product.	23.08.2021
Wheat semolina bran	<b>Renaming</b> of the product (QS number 01.11.06). Previously "Wheat feed". <b>New</b> description of the product.	15.04.2021
Weat feed	<b>Inclusion</b> of the product in the QS list of feed materials (QS number 01.11.27). Previously, the product was assigned to QS number 01.11.06.	15.04.2021
Milk thistle expeller	<b>Change</b> of the QS number from 05.25.01 to 02.25.01.	15.04.2021
Amaranth expeller	<b>Change</b> of the QS number from 05.26.01 to 02.26.01.	15.04.2021
Pea fruit water	<b>Inclusion</b> of the product in the QS list of feed materials (QS number 03.11.13). The product was previously assigned to pea solubles (QS number 03.11.11).	15.04.2021
Pressed sugar beet pulp, molassed	<b>Change</b> of the positive list number (04.10.07). Previously positive list number 04.10.09.	15.04.2021
Dried sugar beet pulp, molassed	<b>Addition</b> of the positive list number 04.10.09. <b>Change</b> of assignment to control plan table 29 (producer) and table 51 and table 52 NZV (trader).	15.04.2021
Calcium sulphate dihydrate	<b>Deletion</b> of the position, as the product is covered by calcium sulphate (QS number 11.01.15).	15.04.2021



Qualitätssicherung. Vom Landwirt bis zur Ladentheke.



Name QS-list of feed materials	Changes	Date of change
Calcium sulphate	<b>Addition</b> of EU catalogue number 11.1.10.	15.04.2021
Salt from the processing of plant crude glycerol, rich in sodium	<b>Change</b> of QS number from 11.04.08 to 11.04.10.	15.04.2021
Vinasses	<b>Clarification:</b> Assignment to control plan Table 29 (producer) and Table 51 and Table 52 NZV (trader) applies to both sugar cane and sugar beet vinasses.	15.04.2021
By-product from the production of enzymes by fermentation of vegetable substrates with <i>Aspergillus oryzae</i>	<b>Deletion</b> of the position, as the product is covered by by-product from the fermentation of vegetable substrates with fungi (QS number 12.02.08).	15.04.2021
By-product from the fermentation of vegetable substrates with fungi	<b>Addition</b> of positive list number 14.06.02.	15.04.2021
Product containing protein obtained from fermentation with <i>Ashbya gossypii</i>	<b>Inclusion</b> of the product in the QS list of feed materials (QS number 12.02.11).	15.04.2021