

Newly authorized feed materials and updated risk assessments in FSP (June 2018)

Feed material	Remarks	As part of the risk assessment (RA)
Maifan rock	New feed material	Maifan rock
Pompoenzaadschilfer voer	New feed material	Pumpkin seeds and by- products
Lupins, cracked and rumen protected (treated with NaOH)	Risk assessment updated. Relevant changes: New feed material: 3.029 New reference to RA water Updated list of processing aids New product synonyms (references to EU catalogue 68/2013) Updated flow charts: Detail 1, new page-detail 3 and updated detail 5 New hazard: Rye ergot (Claviceps purpurea) (at treatment/processing) New suggested control measures: correct storage duration and temperature, finished product analysis (in microbiological contamination at transport/storage); visual check on foreign objects to the products (in glass during storage/transport)	Lupins processing industry
Algae cultured under controlled conditions	Risk assessment updated. Relevant changes: • Updated list of processing aids	Algae cultured under controlled conditions
Rye or Oats overgrown with mycelium of Agaricus Blazei Murill	Updated flow chart: detail 1 and 2 Risk assessment updated. Relevant changes: New product name synonyms and reference to EU catalogue of Feed Materials as well as Feed Material Register New suggested control measures: in microbiological contamination (during storage/transport)	Rye or Oats overgrown with mycelium of Agaricus Blazei Murill

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Globin powder Haemoglobin powder Plasma powder	Risk assessment updated. Relevant changes: • Updated products definitions in order to include poultry as possible origin of raw materials (blood): 9.030; 9.031; 9.032 • Updated flow chart: detail 1	Haemoglobin-, globin- and Plasma powder
Citrus peelings	Risk assessment updated. Relevant changes: Updated flow chart: new page-detail 5 New suggested control measures: in crop protection agents/ biocides (at harvesting) New hazards: moulds and yeast and foreign bodies (at treatment /processing)	Citrus peeling and citrus pulp
Potato feed starch Potato feed starch heat treated Potato peelings Potato peelings steamed Potato peelings	Risk assessment updated. Relevant changes: Updated list of processing aids Updated flow chart: detail 8 and detail 18 Deletion of a feed material (product 4.091) which is not under scope of this risk assessment (but already assessed in a different risk assessment)	Potato processing industry
Malt Brewer's yeasts	Risk assessment updated. Relevant changes: New feed material: 1.000 Updated product definition: 12.002 Updated flow chart: detail 2, 3, 6 and new page-detail 7	Beer industry by-products



Feed material	Remarks	As part of the risk assessment (RA)
Rice bran oil, crude Rice bran, defatted and pelleted or powder	Risk assessment updated. Relevant changes: Renamed risk assessment: "Rice bran oil industry" instead of "Rice bran, defatted and pelleted" New feed material: 1.195 Updated products definitions: 1.090 Updated whole flow chart Deletion of hazards at reception (already assessed in risk assessment with reference to the raw material) New suggested hazards and control measures: n-hexane (at treatment/processing); salmonella, mycotoxins and foreign bodies (at transport/storage) Updated value of likely occurrence of aflatoxin B1 and pesticides.	Rice bran oil industry
Distillers grains and solubles, dried	Risk assessment updated. Relevant changes: New reference to the origin of raw materials, other carbohydrate sources different to grains New hazards: Crop protection agents and biocides (at reception) Addition of remark on status of the raw materials in FLC (no GMP+ certification required because, in this case, GMP+ chain starts on the bioethanol industry)	Bio-ethanol industry
Sodium citrate	Product classified in Europe as feed additive (included in EU register of feed additives> second part, annex II, code E331). Currently under assessment by EU authorities in order to replace its classification of feed additive by feed material. Until official reclassification by EU authorities, it should be used/classified as feed additive. Consequently, it is removed from FSP product list.	Sodium citrate

