

Table 8 FSP newsletter no 8

Feed material	Remarks	As part of the risk assessment	Type
Potassium chloride	New generic risk assessment based on all company-specific risk assessments. From now on, for this product, no company-specific risk assessments. Therefore, no mention to approved producers in the Product list.	Potassium chloride	Added
Magnesium acetate		Magnesium acetate	Added
Magnesium sulphate anhydrous		Magnesium sulphate anhydrous	Added
Attapulgite, extruded and heat treated Attapulgite, powder or granular	New feed materials	Attapulgite (powder, granular or extruded form)	Added
Chondroitin sulphate (marine origin)	New feed material	Chondroitin sulphate (marine origin)	Added
Psyllium husks Psyllium husks, powder Psyllium seed Psyllium seed kernel	New feed materials	Psyllium products	Added
Fenugreek seed Fenugreek seed, powder	New feed materials	Fenugreek products	Added
Papaya seed oil	New feed material	Papaya seed oil	Added
Maize flakes Maize flour, heat treated Maize bran Maize feed meal Maize flakes, heat treated Maize flour Maize germ bran Maize grits Maize meal Maize meal, heat treated Maize broken Maize, heat treated Maize, rumen protected (treated with CH ₂ O)	New feed materials in FSP: <ul style="list-style-type: none"> Maize flakes; Maize flour, heat treated Products for which RA was not previously available in FSP. This RA is the result of combine information sent by different companies which replied to the call on the Newsletter 2014/4: <ul style="list-style-type: none"> Maize bran; maize feed meal; maize flakes, heat treated; maize flour; maize germ bran; maize grits; maize meal; maize meal, heat treated; maize broken; maize, heat treated; maize, rumen protected (treated with CH₂O) 	Maize milling products	Added

Maize middlings Maize feed flour	Products for which RA was not available previously as informed in Newsletter 2014/4. GMP+ International has not received information to create the concerning RA.	Feed materials for which the risk assessment will be available ASAP	Removed
Rice bran Rice bran with calcium carbonate Rice, extruded Rice flour Malformed rice Rice feed meal Rice flakes, heat treated Rice broken Rice, heat treated Rice flakes	New feed materials in FSP: <ul style="list-style-type: none"> Rice bran; rice bran with calcium carbonate; rice, extruded; rice flour; malformed rice Products for which RA was not previously available in FSP. This RA is the result of combine information sent by different companies which replied to the call on the Newsletter 2014/4: <ul style="list-style-type: none"> Rice feed meal (synonym: Rice bran); rice flakes, heat treated; rice broken; rice, heat treated; rice flakes 	Rice milling products	Added
Camelina seed Camelin husks	New feed materials	Camelina seed	Added
Camelina meal Camelina oil, crude, extracted Camelina oil, crude, pressed Camelina, expeller	New feed materials	Camelina oil industry	Added
Glucosamine (Chitosamine)(by hydrolysis)	New feed material	Glucosamine (chitosamine) (by hydrolysis)	Added
Oat flakes, heat treated Oat, extruded Oat, heat treated	Risk assessment updated. Relevant changes: <ul style="list-style-type: none"> New feed materials in FSP: Oat flakes, heat treated; Oat, extruded Products for which RA was not previously available in FSP. This RA is the result of combine information sent by different companies which replied to the call on the Newsletter 2014/4: Oat, heat treated. New hazards at processing: Moulds and yeasts; Toxic substances. 	Oat milling products	Updated

Wood fiber overgrown with the mycelium of shiitake (<i>Lentinula edodes</i>), milled and ensiled	Risk assessment updated. Relevant changes: <ul style="list-style-type: none"> • New feed material: ensiled product. • New/additional control measures: Maximum pH 	Wood fiber overgrown with the mycelium of shiitake (<i>Lentinula edodes</i>), milled and dried or ensiled	Updated
Wheat, expanded Wheat, flakes, heat treated Wheat feed flour (synonym: wheat bran grits) Wheat flakes Wheat meal Wheat, crushed Wheat, heat treated Wheat, rumen protected (treated with CH ₂ O) Wheat middling (synonym: wheat grits)	Risk assessment updated. Relevant changes: <ul style="list-style-type: none"> • New feed materials in FSP: Wheat, expanded; wheat, heat treated, flakes. • Products for which RA was not previously available in FSP. This RA is the result of combine information sent by different companies which replied to the call on the Newsletter 2014/4: Wheat feed flour (synonym: wheat bran grits); wheat flakes; wheat meal; wheat, crushed; wheat, heat treated; wheat, rumen protected (treated with CH₂O); wheat middling (synonym: wheat grits). • New processing aids. • New hazards at processing: Crop protection agents (biocides) • New/additional control measures at processing/microbiological contamination: Finished product analysis; heating; maximum/ low Aw 	Wheat milling products	Updated
Wheat	Risk assessment updated. Relevant changes: <ul style="list-style-type: none"> • New hazards at Cultivaton: Aflatoxin B1; Fumonisin B1; T-2 and HT-2 toxins. • New hazards at harvesting: Insufficient ripening: Agglutinins and Lipoxygenases 	Wheat	Updated

Fish oil, salmon Fish protein concentrate, salmon	Risk assessment updated. Relevant changes: <ul style="list-style-type: none"> • New processing aids: Bleaching earth; Citric acid; Sodium hydroxide. • Updated flow chart (new steps 6.12 and 6.14) 	Salmon oil and Salmon protein concentrate	Updated
Lauric acid	Risk assessment updated. Relevant changes: <ul style="list-style-type: none"> • New feed material. • New processing aid: bleaching earth • Updated flow chart (new step 3.5.1) 	Caprylic-/Capric-, Lauric-, Butyric or Propionic acid esterified with glycerol	Updated
Fish meal, treated Fish oil	Risk assessment updated. Relevant changes: <ul style="list-style-type: none"> • New processing aids: bleaching earth; citric acid; sodium hydroxide • Updated flow chart (new steps 4.16; 4.18) • New flow chart (option B) • New/additional control measures: Finished product analysis 	Fish meal and fish oil (no Salmon oil)	Updated
Rice, crude	Risk assessment updated. Relevant changes: <ul style="list-style-type: none"> • New hazards at cultivation: Aflatoxin B1; Deoxynivalenol (DON); Ochratoxin A; Crop protection agents (pesticides not permitted in the EU) 	Rice	Updated
Vegetable and fruit pulp, fresh	Risk assessment updated. Relevant changes: <ul style="list-style-type: none"> • New feed material. • New processing aid: citric acid. 	Fruit and vegetable processing industry (excluding fruit juices)	Updated

Animal fat	Risk assessment updated. Relevant changes: <ul style="list-style-type: none">• New processing aid: (Water) steam.• New/ additional control measures: Heat treatment later in process; Drying; Heating; monitoring insoluble impurities in finished product; Purification; Sieving/filtration.• New hazards at reception: Packaging materials (among other polyethylene); hydrocarbons	Animal fat	Updated
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