# APPENDIX 2 - AIC Contaminant Sensitive List

If an AIC Assurance Scheme Participant has any doubts over an unfamiliar product before transporting or storing, they must obtain a Product Specification Sheet and contact AIC for further clarification.

Before handling any products contained within the contaminant sensitive list, AIC Scheme Participants must check legislation and customer terms and conditions.

### 1 PRESSURE CLEANING/SANITISING

Load carrying areas which come into contact with feed must be pressure cleaned with a hot (70-80°C) solution of any combined food grade cleansing agent/disinfectant diluted in accordance with manufacturer's recommendations. All surfaces must be fully rinsed, drained and dry before handling or coming into contact with feeds. Proof will be required to be given that appropriate cleaning operations have been undertaken and they must be recorded on the consignment note of a subsequent load.

Product category	Further information
Permitted Category 3 Processed animal proteins produced in accordance with Regulation No EU 1069/2009 and Regulation No EU 142/2011	<ul> <li>milk, milk-based products, milk-derived products, colostrum and colostrum products</li> <li>eggs and egg products</li> <li>collagen and gelatine of non-ruminant origin</li> </ul>
Before transporting any Category 3 Processed Animal proteins, Participants are advised to check legal and customer requirements.	<ul> <li>blood products derived from non-ruminants for feeding to farmed non-ruminants in accordance with Regulation No EU 999/2001 as amended;</li> <li>hydrolysed proteins derived from parts of non-ruminants, or ruminant hides and skins;</li> <li>dicalcium phosphate and tricalcium phosphate of animal origin derived from non-ruminants for feeding to farmed non-ruminants in accordance with Regulation No EU 999/2001 as amended;</li> <li>Fishmeal;</li> <li>Processed animal proteins derived from farmed insects in accordance with Regulation No EU 999/2001 as amended.</li> </ul>

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Category 3 animal fats and oils	Processed in accordance with Regulation No EU
(including Tallows)	1069/2009 and Regulation No EU 142/2011
	Before transporting any Category 3 animal fats
	and oils (including Tallows), Participants are
	advised to check legal and customer
	requirements.
Vegetable food factory Used Cooking	Before transporting any used cooking oils,
Oils (UCO)	Participants are advised to check legislation and
S.13 (8 co)	customer requirements.
	customer requirements.
Annual destates and the second second	
Any product known to be salmonella	
positive	
Feed ingredients and raw materials	
used to produce those feed	
ingredients defined in the ADR	
regulations as toxic and infectious,	
corrosive	
Corrosive	
Food stuffs of vegetable origin	Food stuffs of vegetable origin with perceivable
considered unsuitable for human	signs of decay
consumption	
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Packaging and parts of packaging from	
products used in agriculture or the	
food industry	
Silage	Produced exclusively for feeding animals
Singe	Troduced exclusively for recalling armitals
Strong smelling materials	Excluding fishmeals (see 7 – Fishmeal) – Strong
	smelling materials should normally be carried in
	dedicated vehicles which are not used for
	transporting other goods, because cross-
	contamination or taint of subsequent loads can
	lead to rejection and substantial claims for
	which the Participant may be held liable.
	which the Farticipant may be field habie.
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NB: Participants may find that some customers may not accept goods in vehicles which have carried these materials.

# 2 WASHING / BRUSHING / VACUUMING

Proof will be required to be given that appropriate cleaning operations have been undertaken when the following materials have been carried prior to the carriage of goods covered by this Standard. In most cases where the material is dry thorough brushing or vacuuming will be sufficient. However if the material is caked or damp, washing will be necessary.

Rubber bedding	Clean and un-used, including playground and arena mixes
Coal/fly ash/coal by-products	Ash may contain Land Animal Protein and bone
, , , , , , , , , , , , , , , , , , , ,	fragments and would be classified as Exclusion List Material.
Fertiliser	Fertiliser may contain Land Animal Protein and bone
	fragments and would be classified as Exclusion List Material.
First time quarried aggregates	Including stone/sand. First time quarried indicates clean and free from contamination not including, for example, bituminous or recycled products ( see exclusion list)
Feed containing a controlled	Including "Medicated feeds" and "Feeds containing
product	Specified Feed Additives" (also referred to as
product	coccidiostats) – information will be available from the
	feed manufacturer or on the statutory declaration
	provided with the load.
New tyres	
Peat	
Screened top soil	For example, top soil from sugar beet factories
Salt	Important to check end customers terms and
	conditions, salt is not permitted or specific cleaning
	requirements are required by some customers
Root crops and fruit	
Untreated wood, sawdust or	
other materials derived from	
wood	
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#### 3 MOIST CO-PRODUCTS

Vehicles that carry moist co-products must be clean and have any excess moisture removed before loading.

Vehicles used for the delivery of moist co-products must be cleaned and sanitised with a food grade sanitiser every three weeks as a minimum. This cleaning must include load carrying areas and the sheet inside and out.

Vehicles that carry moist co-products must be washed/brushed/dried before carrying dry products.

#### **4 INFESTED PRODUCTS**

Vehicles (including the sheet) which have carried infested products must be thoroughly steam cleaned. The vehicle's load carrying area and sheet must be drained and dry before re-use for other loads. Proof will be required to be given that appropriate cleaning operations have been undertaken and they must be recorded on the consignment note of a subsequent load.

#### 5 MATERIALS CAUSING ALLERGIC REACTIONS

EU legislation (Directive 2007/68/EC) identifies several groups of materials as causing allergic reactions in some people. In certain cases these reactions can cause severe anaphylactic shock, which can be fatal.

Participants must check and comply with individual customers policies/requirements/terms and conditions before handling any of the following products:

- Crustacean and products thereof
- Eggs and products thereof
- Fish and products thereof
- Peanuts and products thereof
- Milk and products thereof
- Nuts

i.e. Almond (Amygdalus communis L.), Hazelnut (Corylus avellana), Walnut (Juglans regia), Cashew (Anacardium occidentale), Pecan (Carya illinoiesis (Wangenh.) K. Koch), Brazil (Bertholletia excelsa), Pistachio (Pistacia vera), Macadamia/Queensland (Macadamia ternifolia) and products thereof.

For example, Peanuts, Nuts and Sesame Seeds can be found in products such as confectionary waste

biscuit meal, animal feed blends, chocolate bars, cereal bars and some bread products. Be aware that products described as nuts (e.g. pelletised products) should not be confused with nuts.

- Celery and products thereof
- Mustard and products thereof
- Sesame seeds and products thereof
- Sulphur dioxide and sulphites at concentrations of more than 10mg/kg or 10mg/litre expressed as SO2
- Lupin seeds and products thereof
- Molluscs and products thereof

(Cereals containing gluten (i.e. wheat, rye, barley, oats, spelt, kamut and their hybridized strains) and Soya are also identified in EU legislation as causing allergic reaction)

# 6 ORGANIC AND GENETICALLY MODIFIED GOODS.

#### 6.1 Organic Goods

Participants must check individual companies' policies before carrying organic goods.

# 6.2 Genetically Modified Goods

Participants must check individual companies' policies before carrying genetically modified goods.

#### 7 FISHMEAL/FISH OIL

Only fishmeal/fish oil which has been produced in plants authorised by the competent authority, is permitted to be carried under this Standard.

(NB: Attitudes towards and acceptance of fishmeal differ between end-user companies. Participants must check individual companies' policies before carrying this commodity).

If a vehicle is used for the transport of fishmeal and is subsequently used for the transport of other goods intended for:-

- Non ruminant animal feed materials or finished feeds It must be thoroughly cleaned, in accordance with section 2 of this list and inspected before and after the transport of the fishmeal.
- All other purposes It must be thoroughly cleaned and sanitised, in accordance with section 1 of this list and inspected after the transport of the fishmeal. This is particularly important where the goods may be used for human consumption.

# 8 NATURALLY OCCURRING PROHIBITED SUBSTANCES (NOPS)

Naturally Occurring Prohibited Substances (NOPS) are defined as "either naturally present within certain feed ingredients or occur as a result of inadvertent cross contamination during growing (as weed seeds) or processing, and are listed in the BETA NOPS Scheme".

Examples of materials that NOPS are commonly found in include bakery and biscuit products, confectionary and poppies (seeds, heads and straw). The NOPS Scheme aims to reduce the risk of contamination of horse feed from NOPS at every stage of the supply chain, from field to finished product. Participants must confirm the compatibility of previous loads transported with their customer to meet the requirements of BETA customers regarding NOPS.

Further details can be found from BETA – <a href="http://www.beta-uk.org/pages/feed-safety/beta-nops-scheme.php">http://www.beta-uk.org/pages/feed-safety/beta-nops-scheme.php</a>

Further information on specific materials is provided by IDTF - International Database Transport (for) Feed

<u>Home - International Database Transport (for) Feed (icrt-idtf.com)</u>