

Appendix 1: Dairy Feeds Assessment & Traceability Guidance

Dairy Feed Declaration – New Zealand Grown Feeds

This form covers the minimum requirements for the transfer of feeds for dairy animals producing milk for supply to a dairy processor, from a source not under the control of the Buyer. It should be used for all locally grown (not imported) crops such as hay, silage, maize, vegetables, fruit, cereals, etc. For all other feed types including imported and compound feeds, or **where the requirements of the declaration below cannot be met**, please use the Dairy Feed Declaration - Imported/Compound & Processed Feeds Form available from dairy/milk processors

Part 1: General Information *(required in all cases)*

Vendor (feed supplier) details:		Buyer details:	
Name		Name	
Supply # (If applicable)		Supply #	
Address		Address	
Ph:	Email:	Ph:	Email:
Feed supply details		Delivery date(s): <i>(single date or date range)</i>	
Feed type: <i>(hay, silage, apple pomace, wheat etc.)</i>		Source: <i>(paddock, block, farm, etc.)</i>	
Carrier Details:		Quantity: <i>Unit (bales, bins, tonnes, kgs, Litres etc.)</i>	

Part 2: Additional Information *(provide where available/relevant)*

Use Recommendations <i>(Max kg/day, % of diet, do not feed with, etc.)</i>	
Storage Recommendations <i>(Keep dry, store inside, keep out of sun, etc.)</i>	

Part 3: Declarations *(required in all cases) or complete the Dairy Feed Declaration - Imported/Compound & Processed Feeds Form available from dairy/milk processors*

I/We declare that in relation to the feed included in this consignment:	
<ol style="list-style-type: none"> 1. Was not produced, or harvested from, land treated or irrigated with: <ol style="list-style-type: none"> a. Fertiliser or waste containing ruminant or porcine protein; b. human sewage or bio-solids; 2. Was not produced, or harvested from, land treated or irrigated with unless under an industry approved management plan <ol style="list-style-type: none"> a. meat waste; b. industrial waste of any type including petroleum industry Land Farming wastewater. 3. Where the feed or land on which the feed was grown had been treated with any fumigant/pesticide/insecticide/herbicide, the vendor has records confirming that the treatment was applied in accordance with label requirements and that all specified withholding times were observed prior to harvest or sale, as appropriate. 4. Contains only non-genetically modified source crops 	
And as such, is suitable for feeding to all classes of dairy animals.	
Vendor Signature	Date

Responsibilities

The feed Vendor is responsible for providing the completed declaration.

The feed Buyer is responsible for:

- Ensuring that documentation is received for all brought-in feed and retained for four years.
 - Storing the feed in a manner that avoids degradation or contamination
- Using the feed appropriately i.e., feeding at appropriate levels to the appropriate class of stock.

Part 4: Feed Suitability Assessment (required in all cases)

For each Feed Risk Area, confirm that the minimum requirement for lactating dairy animal feed has been met and that suitable evidence is available to support the conclusion. Where the feed meets the minimum requirement for **ALL** risk areas it may be considered **Suitable for Lactating Dairy Animals**. In all other cases, the feed is **Not Suitable for Lactating Dairy Animals**.

Feed Risk Area	Minimum Requirement for Lactating Dairy Animal Feed	Examples of Supporting Evidence
<p>Chemical Residues The presence of chemical/biological contaminants in milk represents major food safety, commercial, and reputational risks to the dairy industry. The level of contaminants/residues in the feed must be below relevant (Maximum Residue Limits) MRLs and not result in detection in milk above MRLs when fed at recommended rates.</p>	<p>The vendor has appropriate assurances from raw material supplier(s), in depth knowledge of the raw material production methods, and/or test results for each batch of raw material confirming acceptable residue levels.</p>	<ul style="list-style-type: none"> • Declaration from feed supplier/grower confirming that any fumigant/pesticide /insecticide/herbicide, was applied in accordance with label requirements and that all specified withholding times were observed prior to harvest or sale, as appropriate. • Copy of raw material manufacturing process. • Chemical test results
<p>Biological/Toxin Residues Copra has been shown to present a high risk of elevated aflatoxin levels in milk. An intake of less than 15% of the total diet has been set to manage this risk.</p>	<p>The feed contains no copra, or in the case of compound feeds, which contains less than 15% copra <u>and</u> 5ppb aflatoxin.</p> <p>Bulk copra cannot be fed to lactating cows</p>	<ul style="list-style-type: none"> • Test results for bacteria, yeast, fungi, and mycotoxins as appropriate to the feed. • Details of copra content of feed.
<p>Ruminant and Porcine Protein Feeding of ruminant protein to ruminants can lead to the development of BSE in cattle and similar conditions in other ruminants. The feeding of ruminant protein is controlled under the Ruminant Protein Regulations. Porcine proteins can restrict access to some markets.</p>	<p>The feed contains no ruminant or porcine protein as an ingredient and was not manufactured in a shared processing facility where ruminant or porcine protein is processed.</p>	<ul style="list-style-type: none"> • List of feed ingredients • Details of production facility used for manufacture.
<p>Human/Municipal Waste Some markets have an aversion to the practice of applying human/municipal waste on crops used for feed manufacture or on the land used to grow those crops.</p>	<p>Human/municipal waste has not been applied to land used to grow the source material.</p>	<ul style="list-style-type: none"> • Declaration from feed supplier/grower.
<p>Meat/Industrial Waste Uncontrolled application of meat/industrial waste on crops used for feed manufacture or on the land used to grow those crops can lead to contamination or market rejection. In cases where the risk is sufficiently managed by use of an industry approved management plan, the resulting feed may be suitable for dairy cattle.</p>	<p>No meat/industrial waste has been applied to land used to grow the feed or; Meat/industrial waste has been applied to land in accordance with an approved dairy industry management plan.</p>	<ul style="list-style-type: none"> • Declaration from feed supplier/grower. • Copy of approved dairy industry management plan.

Appendix 3:

Calf Milk & Colostrum Transfer and Sales Records

This record is for milk and colostrum that is used for calf rearing or non-dairy animal feed (e.g., pigs). All movements of feed for animals, including milk and colostrum should be recorded to provide traceability for biosecurity/animal health issues.

Date	Volume	The known reason why not used/suitable for manufacturing (e.g., penicillin, colostrum, foreign matter, temperature, SCC,)	Supplier Details (e.g., where milk/colostrum came from Dairy Company, Supplier #, address)	Final use (Calves, pigs)