

EPA Application Form

4. Activity and Capacity

4.6.2 - Raw Materials, Intermediates and Products - Attachment

Organisation Name:

Connolly's RED MILLS

Application I.D.:

LA001443

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4. Activity and Capacity

4.6. Raw Materials, Intermediates and Products

Details of Process related Raw Materials, Intermediates, Products, etc., used or generated on the site

Complete the table below for all process related raw materials, intermediates, products, etc., used or generated on the site **Note 1** - See notes below table for further information

Note: Add additional rows in to this table if required. (Please copy the existing formatting into added rows).

Ref. No. or Code	Material/ Substance ⁽²⁾	CAS Number	Danger Category ⁽³⁾	Amount Stored (tonnes)	Annual Usage (tonnes)	Nature of Use	Hazard Statement ⁽⁴⁾	Odour		
								Odourous Yes/No	Description	Threshold µg/m3
HS1	Nitrogen Gas	N/A	N/A	Varies	Varies	Packaging	N/A	No	N/A	N/A
HS2	Sunflower Extractions	N/A	N/A	Varies	Varies	Animal Feed	N/A	No	N/A	N/A
HS3	Lubricant Oil	91745-46-9	Flammable, Harmful,	Varies	Varies	Gear Lubricant	H226, H302	Yes	Mineral Oil	None
HS4	Silicone Neutral Transparent	68855-24-3 22984-54-9 96-29-7 1760-24-3 2224-33-1	Irritant	Varies	Varies	Sealant	H318, H317, H351, H413	Yes	Sharp Vinegar Smell	None
HS5	Gas Oil - Diesel	68814-87-9	Harmful, Irritant,	Varies	Varies	Fuel	H226, H304	No	Light Fuel Oil Smell	None
HS6	Grease	8052-42-4	Corrosive	Varies	Varies	Automotive and Industrial Grease	N/A	No	Light Fuel Oil Smell	None
HS7	Hydraulic Oil	N/A	Hazardous to aquatic organisms	Varies	Varies	Hydraulic Fluid	N/A	No	Light Fuel Oil Smell	None
HS8	Wheat Gluten Feed Meal	N/A	N/A	Varies	Varies	Animal Feed	N/A	No	N/A	None
HS9	Citrus Pulp, Dried Pellets	N/A	N/A	Varies	Varies	Animal Feed	N/A	Yes	Pleasant , Sweet Odour	None
HS10	Feed Barley	N/A	N/A	Varies	Varies	Animal Feed	N/A	No	N/A	None
HS11	Feed Wheat	N/A	N/A	Varies	Varies	Animal Feed	N/A	Yes	Pleasant , Grainy Odour	None
HS12	Maize	N/A	N/A	Varies	Varies	Animal Feed	N/A	Yes	Pleasant , Grainy Odour	None

Raw Materials, Intermediates and Products cont...

Ref. No. or Code (repeated)	Pollutants (Tick and specify Group/Family Number)				Controlled Substances REACH SVHC ⁽⁶⁾	Relevant hazardous substance? ⁽⁷⁾ Yes/No
	EC EO (Surface Waters) Regulations 2009		EC EO (Groundwater) Regulations 2010			
	Specific pollutants	Priority (hazardous) substances	Hazardous ⁽⁵⁾	Non- hazardous ⁽⁵⁾		
HS1	N/A	N/A	N/A	N/A	N/A	No
HS2	N/A	N/A	N/A	N/A	N/A	No
HS3	N/A	N/A	✓		N/A	Yes
HS4	N/A	N/A	✓		N/A	Yes
HS5	N/A	N/A	✓		N/A	Yes
HS6	N/A	N/A	✓		N/A	Yes
HS7	N/A	N/A	✓		N/A	Yes
HS8	N/A	N/A	N/A	N/A	N/A	No
HS9	N/A	N/A	N/A	N/A	N/A	No
HS10	N/A	N/A	N/A	N/A	N/A	No
HS11	N/A	N/A	N/A	N/A	N/A	No
HS12	N/A	N/A	N/A	N/A	N/A	No

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								Odourous Yes/No	Description	Threshold µg/m3
HS13	Soya meal dehulled	N/A	N/A	Varies	Varies	Animal Feed	N/A	Yes	Earthy, Natural Odour	None
HS14	Maize Gluten Meal Feed	N/A	N/A	Varies	Varies	Animal Feed	N/A	Yes	Pleasant , Grainy Odour	None
HS15	Maize Distillers	N/A	N/A	Varies	Varies	Animal Feed	N/A	Yes	Pleasant , Grainy Odour	None
HS16	Rapeseed meal extractions	N/A	N/A	Varies	Varies	Animal Feed	N/A	No	N/A	N/A
HS17	Soya (bean) Hulls	N/A	N/A	Varies	Varies	Animal Feed	N/A	Yes	Earthy, Natural Odour	None
HS18	Dried (sugar) Beet Pulp Pellets	N/A	N/A	Varies	Varies	Animal Feed	N/A	No	N/A	N/A
HS19	Molashine	N/A	N/A	Varies	Varies	Animal Feed	N/A	Yes	Pleasant , Grainy Odour	None
HS20	Standard Molasses	N/A	N/A	Varies	Varies	Sugars	N/A	Yes	Sweet, Pleasant Odour	None
HS21	Vegetable Oil Blend	N/A	N/A	Varies	Varies	Animal Feed	N/A	No	N/A	N/A
HS22	Calcium Carbonate	N/A	N/A	Varies	Varies	Animal Feed	N/A	No	N/A	N/A
HS23	Whole Linseed	N/A	N/A	Varies	Varies	Animal Feed	N/A	Yes	Pleasant, Earthy Odour	None
HS24	Pollard–WheatFeed	N/A	N/A	Varies	Varies	Animal Feed	N/A	Yes	Pleasant, Grainy Odour	None
HS25	Beet Pulp	N/A	N/A	Varies	Varies	Animal Feed	N/A	Yes	Pleasant, Grainy Odour	None
HS26	Dicalphos	7757-93-9	N/A	Varies	Varies	Animal Feed	N/A	No	N/A	N/A

Raw Materials, Intermediates and Products cont...

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	EC EO (Surface Waters) Regulations 2009		EC EO (Groundwater) Regulations 2010			
	Specific pollutants	Priority (hazardous) substances	Hazardous ⁽⁵⁾	Non-hazardous ⁽⁵⁾		
HS13	N/A	N/A	N/A	N/A	N/A	No
HS14	N/A	N/A	N/A	N/A	N/A	No
HS15	N/A	N/A	N/A	N/A	N/A	No
HS16	N/A	N/A	N/A	N/A	N/A	No
HS17	N/A	N/A	N/A	N/A	N/A	No
HS18	N/A	N/A	N/A	N/A	N/A	No
HS19	N/A	N/A	N/A	N/A	N/A	No
HS20	N/A	N/A	N/A	N/A	N/A	No
HS21	N/A	N/A	N/A	N/A	N/A	No
HS22	N/A	N/A	N/A	N/A	N/A	No
HS23	N/A	N/A	N/A	N/A	N/A	No
HS24	N/A	N/A	N/A	N/A	N/A	No
HS25	N/A	N/A	N/A	N/A	N/A	No
HS26	N/A	N/A	N/A	N/A	N/A	No

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								Odourous Yes/No	Description	Threshold µg/m3
HS27	Horse premixes, Dairy, Beef, poultry, and Pig Minerals – Pre-mixes	471-34-1, 67-97-0, 7695-91-2, 204-844-2/ 202-075-7/ 200-673-2, 68-19-9, 513-79-1, 10102-18-8, 7789-80-2, 7439-96-5, 1314-13-2, 7758-99-8	N/A	Varies	Varies	Premix for inclusion into animal feed	N/A	Yes	Pleasant , Grainy Odour	None
HS28	Alfalfa	N/A	N/A	Varies	Varies	Animal Feed	N/A	Yes	Earthy, Natural Odour	None
HS29	Soyabean, dehulled, extracted, toasted & treated	N/A	N/A	Varies	Varies	Animal Feed	N/A	No	N/A	N/A
HS30	Sodium Chloride	7647-14-5	N/A	Varies	Varies	Animal Feed	N/A	No	N/A	N/A
HS31	Soya bean oil	N/A	N/A	Varies	Varies	Animal Feed	N/A	Yes	Earthy, Natural Odour	None
HS32	Soyabeans	N/A	N/A	Varies	Varies	Animal Feed	N/A	Yes	Pleasant, Grainy Odour	None
HS33	Oats	N/A	N/A	Varies	Varies	Animal Feed	N/A	No	N/A	N/A
HS34	Lime Flour – Calcined Magnesium	N/A	N/A	Varies	Varies	Animal Feed	N/A	Yes	Pleasant, Citrus Odour	None
HS35	Myco Curb	79-09-4	Irritant	<5	<20	Grain Additive	N/A	Yes	Earthy, Natural Odour	None
HS36	Whey	N/A	N/A	Varies	Varies	Animal Feed	N/A	Yes	Detergent Odour	None

Raw Materials, Intermediates and Products cont...

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	EC EO (Surface Waters) Regulations 2009		EC EO (Groundwater) Regulations 2010			
	Specific pollutants	Priority (hazardous) substances	Hazardous ⁽⁵⁾	Non- hazardous ⁽⁵⁾		
HS27	N/A	N/A	N/A	N/A	N/A	No
HS28	N/A	N/A	N/A	N/A	N/A	No
HS29	N/A	N/A	N/A	N/A	N/A	No
HS30	N/A	N/A	N/A	N/A	N/A	No
HS31	N/A	N/A	N/A	N/A	N/A	No
HS32	N/A	N/A	N/A	N/A	N/A	No
HS33	N/A	N/A	N/A	N/A	N/A	No
HS34	N/A	N/A		✓	N/A	No
HS35	N/A	N/A		✓	N/A	No
HS36	N/A	N/A	N/A	N/A	N/A	No

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								Odourous Yes/No	Description	Threshold µg/m3
HS37	Locust Bean Meal	N/A	N/A	Varies	Varies	Animal Feed	N/A	Yes	Earthy, Natural Odour	None
HS38	Ad-Blue	57-13-6	N/A	Varies	Varies	Fuel Additive	H220, H280	Yes	Pungent Odour Resembling Rotting Vegetation	None
HS39	Flo-Gas	68476-85-7	Flammable	Varies	Varies	Fuel	N/A	Yes	Natural Gas Odour	None
HS40	Peas	N/A	N/A	Varies	Varies	Animal Feed	N/A	No	N/A	N/A
HS41	Field Beans	N/A	N/A	Varies	Varies	Animal Feed	N/A	No	N/A	N/A
HS42	Barley Distillers	N/A	N/A	Varies	Varies	Animal Feed	N/A	No	N/A	N/A

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	Specific pollutants	Priority (hazardous) substances	Hazardous ⁽⁵⁾	Non- hazardous ⁽⁵⁾		
HS37	N/A	N/A	N/A	N/A	N/A	No
HS38	N/A	N/A	✓		N/A	No
HS39	N/A	N/A	✓		N/A	Yes
HS40	N/A	N/A	N/A	N/A	N/A	Yes
HS41	N/A	N/A	N/A	N/A	N/A	No
HS42	N/A	N/A	N/A	N/A	N/A	No

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- Notes:**
- 1** The details provided should be very comprehensive, all materials used, fuels, intermediates, laboratory chemicals and product should be included. Particular attention should be paid to materials and product consisting of, or containing, dangerous substances as described in the EU (Classification, Packaging, Labelling and Notification of Dangerous Substances) Regulations 2003 [SI 116/2003] as amended and Regulation (EC) No. 1272/2008. The list must classify these materials in accordance with both of these Regulations, and must specify the designated Hazard Statements. Hazard statements for each substance should be in accordance with Article 21 of the EC Regulation 1272/2008. The list must identify any Substances of Very High Concern (SVHC) listed in Annex XIV of the REACH Regulations (Regulation (EC) No 1907/2006) as amended and indicate whether the use has been authorised or is exempted in accordance with the Regulation. In the case(s) of exempted use(s) the list must state the basis for each intended exempted use concerned.
 - 2** In cases where a material comprises a number of distinct and available dangerous substances, please give details for each component substance.
 - 3** Article 2(2) of S.I. No. 116/2003.
 - 4** EC Regulation 1272/2008 (Chemicals Act 2008 (13 of 2008) and 2010)
 - 5** The EPA Classification of Hazardous and Non-Hazardous Substances in Groundwater, December 2010.
 - 6** Where relevant, specify whether the substance is on the Authorisation List (Annex XIV Regulation (EC) No 1907/2006 as amended) or Restriction List (Annex XVII Regulation (EC) No 1907/2006 as amended). Also, indicate whether the use has been authorised or exempted in accordance with Regulation (EC) No 1907/2006 as amended.

Raw Materials, Intermediates and Products cont...

Ref. No. or Code (repeated)	Pollutants (Tick and specify Group/Family Number)				Controlled Substances REACH SVHC ⁽⁶⁾	Relevant hazardous substance? ⁽⁷⁾ Yes/No
	EC EO (Surface Waters) Regulations 2009		EC EO (Groundwater) Regulations 2010			
	Specific pollutants	Priority (hazardous) substances	Hazardous ⁽⁵⁾	Non- hazardous ⁽⁵⁾		

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								Odourous Yes/No	Description	

7 Relevant hazardous substances are those substances or mixtures defined within Article 3 of Regulation (EC) No 1272/2008 on the classification, labelling and packaging of substances and mixtures which, as a result of their hazardousness, mobility, persistence and biodegradability (as well as other characteristics), are capable of contaminating soil or groundwater.

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	Specific pollutants	Priority (hazardous) substances	Hazardous ⁽⁵⁾	Non- hazardous ⁽⁵⁾		

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