

# EPA Application Form

## 4. Activity and Capacity

### 4.6.2 - Raw Materials, Intermediates and Products - Attachment

**Organisation Name:**

Miltown Composting Systems Limited

**Application I.D.:**

LA010323

## 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 <sup>(2)</sup>	CAS Number	Danger Category <sup>(3)</sup>	Amount Stored (tonnes)	Annual Usage (tonnes)	Nature of Use	Hazard Statement <sup>(4)</sup>	Odour		
								Odourous Yes/No	Description	Threshold µg/m3
HS1	Gas Oil - Diesel	68814-87-9	Harmful, Irritant,	1100L	Varies	Fuel	H226, H304	Yes	Light Fuel Oil Smell	None
HS2	Hydraulic Oil	N/A	Hazardous to aquatic organisms	0.2	1	Hydraulic Fluid	N/A	No	Light Fuel Oil Smell	None
HS3	Engine Oil	68649-42-3	Harmful to aquatic organisms	0.2	1	Engine oil	N/A	No	oil	None
HS4	Leachate	N/A	Hazardous to aquatic organisms	0.5	5	recirculated back to compost bays	N/A	Yes	Sweet orgnic Odour	None

**Raw Materials, Intermediates and Products cont...**

Ref. No. or Code (repeated)	Pollutants (Tick and specify Group/Family Number)				Controlled Substances REACH SVHC <sup>(6)</sup>	Relevant hazardous substance? <sup>(7)</sup> Yes/No
	EC EO (Surface Waters) Regulations 2009		EC EO (Groundwater) Regulations 2010			
	Specific pollutants	Priority (hazardous) substances	Hazardous <sup>(5)</sup>	Non- hazardous <sup>(5)</sup>		
HS1	Toluene, xylenes,	benzene, naphthalene	✓		N/A	Yes
HS2	N/A	N/A	✓		N/A	Yes
HS3	N/A	N/A	✓		N/A	Yes
HS4	arsenic, chromium, copper, cyanide, zinc	lead, nickel	✓		N/A	Yes

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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...**

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	EC EO (Surface Waters) Regulations 2009		EC EO (Groundwater) Regulations 2010			
	Specific pollutants	Priority (hazardous) substances	Hazardous <sup>(5)</sup>	Non- hazardous <sup>(5)</sup>		

**4.6. Raw Materials, Intermediates and Products**

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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.

**Raw Materials, Intermediates and Products cont...**

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	Specific pollutants	Priority (hazardous) substances	Hazardous <sup>(5)</sup>	Non- hazardous <sup>(5)</sup>		