# **EPA Application Form**

## 4. Activity and Capacity

4.6.2 - Raw Materials, Intermediates and Products - Attachment

Organisation Name: *	Amazon Data Services Ireland Limited				
Application I.D.: *	LA016198				

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

				Amount	Annual				Odour	I
Ref. No.	20.00 (2)	CAC November	Danger	Stored	Usage	Notice of the	Hazard	Odourous	Dan suintiau	Threshold
or Code	Material/ Substance <sup>(2)</sup>	CAS Number	Category <sup>(3)</sup>	(tonnes)	(tonnes)	Nature of Use	Statement (4)	Yes/No	Description	μg/m3
1	Low sulphur gas (Diesel)  [1 no. Top Up Tank & 14 no. critical emergency generators & 1 no. house emergency generator]	68476-34-6	Flammable, dangerous for the environment	272.58 (Max. if no HVO stored)	718.04 (Max. if no HVO is used)	Emergency generators and fire pumps	H226, H304, H332, H315, H351, H373, H411.	Yes	Kerosene (strong)	No data available
2	Low sulphur gas (Diesel) [2 no. fire sprinkler pump generator]	68476-34-6	Flammable, dangerous for the environment	0.77	N/A	Emergency generators and fire pumps	H226, H304, H332, H315, H351, H373, H411.	Yes	Kerosene (strong)	No data available
2	Hydrotreated Vegetable Oil (HVO)  [1 no. Top Up Tank & 14 no. critical emergency generators & 1 no. house emergency generator]	928771-01-1	Danger: May be fatal if swallowed and enters airways. Combustible. Risk of soil and GW contamination.	268.15 (Max. if no Diesel stored)	706.35 (Max. if no Diesel is used)	Emergency Generators	H226, H304	Yes	Mild	No data available
4	R32 Refrigerant	75-10-5	Contains gas under pressure; may explode if heated.	486.84 (kg)	0	VRF system	Н220, Н280	No	None	n/a

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,

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

	(Ті	Pollut ck and specify Gro					
		rface Waters) tions 2009		oundwater) ions 2010		Relevant	
Ref. No. or Code (repeated)	Specific pollutants	Priority (hazardous) substances	Non- Hazardous <sup>(5)</sup> hazardous <sup>(5)</sup>		Controlled Substances REACH SVHC <sup>(6)</sup>	hazardous substance? <sup>(7)</sup> Yes/No	
1	Not listed	Not listed	Yes	No	Not Listed	Yes	
2	Not listed	Not listed	Yes	No	Not Listed	Yes	
3	Not listed	Not listed	Yes	No	Not Listed	Yes	
4	No	No	Unavailable	Unavailable	No	Yes	

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

									Odour	
				Amount	Annual					
Ref. No.			Danger	Stored	Usage		Hazard	Odourous		Threshold
or Code	Material/ Substance <sup>(2)</sup>	CAS Number	Category <sup>(3)</sup>	(tonnes)	(tonnes)	Nature of Use	Statement (4)	Yes/No	Description	μg/m3

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.
- **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...

	(Ті	Pollut ck and specify Gro				
	EC EO (Su	rface Waters)	EC EO (Gro	oundwater)		
	Regulations 2009		Regulati	ons 2010		Relevant
Ref. No.		Priority			Controlled	hazardous
or Code	Specific	(hazardous)		Non-	Substances	substance? <sup>(7)</sup>
(repeated)	pollutants	substances	Hazardous <sup>(5)</sup>	hazardous <sup>(5)</sup>	REACH SVHC <sup>(6)</sup>	Yes/No