



## SAFETY DATA SHEET

### Tuskbond HGL100 Canister

According to Regulation (EC) No 1907/2006, Annex II, as amended. Commission Regulation (EU) No 2015/830 of 28 May 2015.

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

##### 1.1. Product identifier

<b>Product name</b>	Tuskbond HGL100 Canister
<b>Container size</b>	14.3kg
<b>REACH registration notes</b>	All chemicals used in this product have been registered under REACH where required.

##### 1.2. Relevant identified uses of the substance or mixture and uses advised against

<b>Identified uses</b>	Adhesive.
<b>Uses advised against</b>	Flexible PVC due to the risk of plasticiser migration.

##### 1.3. Details of the supplier of the safety data sheet

<b>Supplier</b>	Tuskbond Shelley Close Lowmoor Business Park Kirkby in Ashfield NG17 7JZ Tel: 01623 722661 (Mon-Fri 09:00-17:00) Fax: 01623 885971 Email: SDS@sanglier.org.uk
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##### 1.4. Emergency telephone number

<b>Emergency telephone</b>	UK +44 (0) 1623 722661 (Mon-Fri 09:00-17:00)
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#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

###### Classification (EC 1272/2008)

<b>Physical hazards</b>	Flam. Gas 1A - H220 Press. Gas (Comp.) - H280
<b>Health hazards</b>	Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 STOT SE 3 - H336
<b>Environmental hazards</b>	Aquatic Chronic 2 - H411

##### 2.2. Label elements

###### Hazard pictograms



Signal word

Danger

## Tuskbond HGL100 Canister

<b>Hazard statements</b>	H220 Extremely flammable gas. H280 Contains gas under pressure; may explode if heated. H315 Causes skin irritation. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness. H411 Toxic to aquatic life with long lasting effects.
<b>Precautionary statements</b>	P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P211 Do not spray on an open flame or other ignition source. P251 Do not pierce or burn, even after use. P261 Avoid breathing vapour/ spray. P271 Use only outdoors or in a well-ventilated area. P273 Avoid release to the environment. P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
<b>Contains</b>	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane, METHYL ACETATE
<b>Supplementary precautionary statements</b>	P264 Wash contaminated skin thoroughly after handling. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P308+P313 IF exposed or concerned: Get medical advice/ attention. P501 Dispose of contents/ container in accordance with national regulations.

### 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB. In use may form flammable/explosive vapour-air mixture.

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

<b>Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, &lt;5% n-hexane</b>	<b>30-60%</b>
CAS number: —	EC number: 921-024-6
	REACH registration number: 01-2119475514-35-XXXX
<b>Classification</b>	
Flam. Liq. 2 - H225	
Skin Irrit. 2 - H315	
STOT SE 3 - H336	
Asp. Tox. 1 - H304	
Aquatic Chronic 2 - H411	
<b>DIMETHYL ETHER</b>	<b>10-30%</b>
CAS number: 115-10-6	EC number: 204-065-8
	REACH registration number: 01-2119472128-37-XXXX
<b>Classification</b>	
Flam. Gas 1A - H220	
Press. Gas (Liq.) - H280	

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<b>METHYL ACETATE</b>		<b>10-30%</b>
CAS number: 79-20-9	EC number: 201-185-2	REACH registration number: 01-2119459211-47-XXXX
<b>Classification</b>		
Flam. Liq. 2 - H225		
Eye Irrit. 2 - H319		
STOT SE 3 - H336		
<b>NITROGEN</b>		
CAS number: 7727-37-9	EC number: 231-783-9	<b>&lt;1%</b>
<b>Classification</b>		
Press. Gas (Comp.) - H280		

The full text for all hazard statements is displayed in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>General information</b>	Remove affected person from source of contamination. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
<b>Inhalation</b>	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Keep affected person under observation. Get medical attention. Show this Safety Data Sheet to the medical personnel.
<b>Ingestion</b>	Rinse mouth thoroughly with water. DO NOT induce vomiting. Get medical attention immediately.
<b>Skin contact</b>	Remove contaminated clothing immediately and wash skin with soap and water.
<b>Eye contact</b>	Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after washing. Show this Safety Data Sheet to the medical personnel.

#### 4.2. Most important symptoms and effects, both acute and delayed

<b>General information</b>	Prolonged and repeated contact with solvents over a long period may lead to permanent health problems.
<b>Inhalation</b>	In case of overexposure, organic solvents may depress the central nervous system causing dizziness and intoxication, and at very high concentrations unconsciousness and death.
<b>Ingestion</b>	There may be soreness and redness of the mouth and throat. May cause stomach pain or vomiting. May cause discomfort if swallowed.
<b>Skin contact</b>	There may be irritation and redness at the site of contact
<b>Eye contact</b>	Irritating to eyes. Symptoms following overexposure may include the following: Redness. Pain.

#### 4.3. Indication of any immediate medical attention and special treatment needed

<b>Notes for the doctor</b>	No specific recommendations. If in doubt, get medical attention promptly.
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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

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**Suitable extinguishing media** Extinguish with alcohol-resistant foam, carbon dioxide or dry powder. Cool aerosol containers exposed to heat with water spray and remove container, if no risk is involved.

**Unsuitable extinguishing media** Do not use water jet as an extinguisher, as this will spread the fire.

### 5.2. Special hazards arising from the substance or mixture

**Specific hazards** Containers can burst violently when heated, due to excess pressure build-up. Containers can burst violently or explode when heated, due to excessive pressure build-up. Vapours may form explosive mixtures with air. Vapours are heavier than air and may spread near ground and travel a considerable distance to a source of ignition and flash back.

**Hazardous combustion products** Oxides of carbon. Oxides of nitrogen. Acrid smoke or fumes.

### 5.3. Advice for firefighters

**Protective actions during firefighting** Containers close to fire should be removed or cooled with water. Cool containers exposed to flames with water until well after the fire is out. Control run-off water by containing and keeping it out of sewers and watercourses.

**Special protective equipment for firefighters** Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

## **SECTION 6: Accidental release measures**

### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Use suitable respiratory protection if ventilation is inadequate. No smoking, sparks, flames or other sources of ignition near spillage. Avoid contact with eyes and prolonged skin contact. Avoid inhalation of vapours.

### 6.2. Environmental precautions

**Environmental precautions** Avoid the spillage or runoff entering drains, sewers or watercourses. Contain spillage with sand, earth or other suitable non-combustible material.

### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up** Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Absorb in vermiculite, dry sand or earth and place into containers. Collect and place in suitable waste disposal containers and seal securely. For waste disposal, see Section 13.

### 6.4. Reference to other sections

**Reference to other sections** For personal protection, see Section 8. For waste disposal, see section 13.

## **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

**Usage precautions** Read and follow manufacturer's recommendations. Keep away from heat, sparks and open flame. Do not use in confined spaces without adequate ventilation and/or respirator. Do not eat, drink or smoke when using the product.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage precautions** Keep away from oxidising materials, heat and flames. Store in tightly-closed, original container in a dry, cool and well-ventilated place. Pressurised container: Must not be exposed to temperatures above 50°C.

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**Storage class** Flammable Gas

### 7.3. Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

## SECTION 8: Exposure controls/Personal protection

### 8.1. Control parameters

#### Occupational exposure limits

##### DIMETHYL ETHER

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1920 mg/m<sup>3</sup>

##### METHYL ACETATE

Long-term exposure limit (8-hour TWA): WEL 200 ppm 616 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 250 ppm 770 mg/m<sup>3</sup>

WEL = Workplace Exposure Limit.

#### Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

##### DNEL

Consumer - Oral; Long term systemic effects: 699 mg/kg/day  
 Workers - Oral; Long term systemic effects: 2035 mg/kg/day  
 Consumer - Dermal; Long term systemic effects: 699 mg/kg/day  
 Workers - Dermal; Long term systemic effects: 773 mg/kg/day  
 Consumer - Inhalation; Long term systemic effects: 608 mg/m<sup>3</sup>

#### DIMETHYL ETHER (CAS: 115-10-6)

##### PNEC

- Fresh water; 0,155 mg/l  
 - Intermittent release, Water; 1,549 mg/l  
 - Water; 160 mg/l  
 - marine water; 0,016 mg/l  
 - Sediment (Freshwater); 0,681 mg/l  
 - Sediment (Marinewater); 0,069 mg/l  
 - Soil; 0,045 mg/l

### 8.2. Exposure controls

#### Protective equipment



**Appropriate engineering controls**

Provide adequate ventilation.

**Personal protection**

Wear protective work clothing.

**Eye/face protection**

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Unless the assessment indicates a higher degree of protection is required, the following protection should be worn: Tight-fitting safety glasses.

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<b>Hand protection</b>	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. To protect hands from chemicals, gloves should comply with European Standard EN374. (PE/PA/PE), 2.5mil (0.06mm), >480 min. For short term use: Nitrile rubber. It should be noted that liquid may penetrate the gloves. Frequent changes are recommended. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. The breakthrough time for any glove material may be different for different glove manufacturers. When used with mixtures, the protection time of gloves cannot be accurately estimated.
<b>Other skin and body protection</b>	Provide eyewash station. Wear suitable gloves if prolonged or repeated skin contact is likely
<b>Hygiene measures</b>	Ensure suitable ventilation of area. Promptly remove any clothing that becomes contaminated. Wash promptly if skin becomes contaminated. When using do not eat, drink or smoke.
<b>Respiratory protection</b>	If ventilation is inadequate, suitable respiratory protection must be worn. In confined or poorly-ventilated spaces, a supplied-air respirator must be worn.
<b>Thermal hazards</b>	Spray will evaporate and cool rapidly and may cause frostbite or cold burns if in contact with skin.
<b>Environmental exposure controls</b>	Residues and empty containers should be taken care of as hazardous waste according to local and national provisions.

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

<b>Appearance</b>	Aerosol.
<b>Colour</b>	Colourless to pale yellow.
<b>Odour</b>	Characteristic.
<b>Odour threshold</b>	No information available.
<b>pH</b>	No information available. Insoluble in water.
<b>Melting point</b>	No information available.
<b>Initial boiling point and range</b>	Dimethyl ether: -25°C Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane: 60 - 120°C Methyl acetate: 57°C
<b>Flash point</b>	No information required. A flash point method is not available for aerosols, but the major hazardous component, the propellant (dimethyl ether) has a flash point of <-41°C with flammability limits of 3.3% vol. upper and 26.2% vol. lower.
<b>Evaporation rate</b>	No information available.
<b>Flammability (solid, gas)</b>	No information required.
<b>Upper/lower flammability or explosive limits</b>	No information available.
<b>Other flammability</b>	No information available.
<b>Vapour pressure</b>	4 - 6 bar @ 20°C
<b>Vapour density</b>	No information available.
<b>Relative density</b>	Liquid base: 0.8 @ 20°C
<b>Bulk density</b>	No information available.

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<b>Solubility(ies)</b>	Insoluble in water.
<b>Partition coefficient</b>	No information available.
<b>Auto-ignition temperature</b>	Dimethyl ether: 226°C
<b>Decomposition Temperature</b>	No information available.
<b>Viscosity</b>	Liquid base: 100 - 300 mm <sup>2</sup> /s @ 20°C
<b>Explosive properties</b>	In use may form flammable/explosive vapour-air mixture.
<b>Oxidising properties</b>	Does not meet the criteria for classification as oxidising.

### 9.2. Other information

<b>Particle size</b>	No information required.
<b>Volatile organic compound</b>	593 g/l

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

<b>Reactivity</b>	There are no known reactivity hazards associated with this product.
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### 10.2. Chemical stability

<b>Stability</b>	Highly volatile
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### 10.3. Possibility of hazardous reactions

<b>Possibility of hazardous reactions</b>	No known hazardous reactions if stored under normal conditions. Will not polymerise.
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### 10.4. Conditions to avoid

<b>Conditions to avoid</b>	Avoid heat, flames and other sources of ignition.
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### 10.5. Incompatible materials

<b>Materials to avoid</b>	Strong oxidising agents. Strong acids.
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### 10.6. Hazardous decomposition products

<b>Hazardous decomposition products</b>	Oxides of carbon. Oxides of nitrogen. Heating may generate flammable vapours. Does not decompose when used and stored as recommended.
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## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Acute toxicity - oral

<b>Summary</b>	Based on available data the classification criteria are not met.
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#### Acute toxicity - dermal

<b>Summary</b>	Based on available data the classification criteria are not met.
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#### Acute toxicity - inhalation

<b>Summary</b>	Based on available data the classification criteria are not met.
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#### Skin corrosion/irritation

<b>Summary</b>	Causes skin irritation.
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#### Serious eye damage/irritation

<b>Summary</b>	Causes serious eye irritation.
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#### Respiratory sensitisation

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**Summary** Based on available data the classification criteria are not met.

### Skin sensitisation

**Summary** Based on available data the classification criteria are not met.

### Germ cell mutagenicity

**Summary** Based on available data the classification criteria are not met.

### Carcinogenicity

**Summary** Based on available data the classification criteria are not met.

### Reproductive toxicity

**Summary** Based on available data the classification criteria are not met.

### Specific target organ toxicity - single exposure

**Summary** May cause drowsiness or dizziness.

### Specific target organ toxicity - repeated exposure

**Summary** Based on available data the classification criteria are not met.

### Target organs

Narcotic effect.

### Aspiration hazard

**Summary** Based on available data the classification criteria are not met.

### Toxicological information on ingredients.

#### Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

#### Acute toxicity - oral

**Acute toxicity oral (LD<sub>50</sub>)** 5,000.0  
mg/kg)

**Species** Rat

#### Acute toxicity - dermal

**Acute toxicity dermal (LD<sub>50</sub>)** 2,000.0  
mg/kg)

**Species** Rabbit

#### Acute toxicity - inhalation

**Acute toxicity inhalation** 20.0  
(LC<sub>50</sub> vapours mg/l)

**Species** Rat

#### Skin corrosion/irritation

**Skin corrosion/irritation** Skin irritation.

#### Serious eye damage/irritation

**Serious eye damage/irritation** Based on available data the classification criteria are not met.

#### Respiratory sensitisation

**Respiratory sensitisation** Based on available data the classification criteria are not met.

#### Skin sensitisation

**Skin sensitisation** Based on available data the classification criteria are not met.



## Tuskbond HGL100 Canister

### Germ cell mutagenicity

**Genotoxicity - in vitro** Based on available data the classification criteria are not met.

**Genotoxicity - in vivo** Based on available data the classification criteria are not met.

### Carcinogenicity

**Carcinogenicity** Based on available data the classification criteria are not met.

### Specific target organ toxicity - single exposure

**STOT - single exposure** May cause drowsiness or dizziness.

### Specific target organ toxicity - repeated exposure

**STOT - repeated exposure** Based on available data the classification criteria are not met.

### Aspiration hazard

**Aspiration hazard** May be fatal if swallowed and enters airways.

## DIMETHYL ETHER

### Acute toxicity - oral

**Notes (oral LD<sub>50</sub>)** Not applicable.

### Acute toxicity - dermal

**Notes (dermal LD<sub>50</sub>)** Not applicable.

### Acute toxicity - inhalation

**Notes (inhalation LC<sub>50</sub>)** 164000 ppm, Inhalation, Rat

### Skin corrosion/irritation

**Skin corrosion/irritation** Based on available data the classification criteria are not met.

### Serious eye damage/irritation

**Serious eye damage/irritation** Based on available data the classification criteria are not met.

### Respiratory sensitisation

**Respiratory sensitisation** Based on available data the classification criteria are not met.

### Skin sensitisation

**Skin sensitisation** Based on available data the classification criteria are not met.

### Germ cell mutagenicity

**Genotoxicity - in vitro** Based on available data the classification criteria are not met.

**Genotoxicity - in vivo** Based on available data the classification criteria are not met.

### Carcinogenicity

**Carcinogenicity** Based on available data the classification criteria are not met.

### Reproductive toxicity

**Reproductive toxicity - fertility** This substance has no evidence of toxicity to reproduction.

### Specific target organ toxicity - repeated exposure

**STOT - repeated exposure** Based on available data the classification criteria are not met.

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<b>Skin contact</b>	Spray will evaporate and cool rapidly and may cause frostbite or cold burns if in contact with skin.
<b>Medical symptoms</b>	Symptoms following overexposure may include the following: Arrhythmia (deviation from normal heart beat).

### METHYL ACETATE

#### Acute toxicity - oral

**Notes (oral LD<sub>50</sub>)** LD<sub>50</sub> 3705 mg/kg, Oral, Rabbit

#### Skin corrosion/irritation

**Skin corrosion/irritation** Not irritating.

#### Serious eye damage/irritation

**Serious eye damage/irritation** Causes serious eye irritation.

## SECTION 12: Ecological information

**Ecotoxicity** The product contains substances which are toxic to aquatic organisms and which may cause long-term adverse effects in the aquatic environment.

### 12.1. Toxicity

**Toxicity** Toxic to aquatic life with long lasting effects.

#### Ecological information on ingredients.

#### Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

##### Acute aquatic toxicity

**Acute toxicity - fish** LC<sub>50</sub>, : 10-100 mg/l, Fish  
NOEC, : 1-10 mg/l, Fish

**Acute toxicity - aquatic invertebrates** LC<sub>50</sub>, : 1-10 mg/l, TISBE Marine copepod  
NOEC, : 0.1-1 mg/l, TISBE Marine copepod

**Acute toxicity - aquatic plants** LC<sub>50</sub>, : 10-100 mg/l, Algae

### DIMETHYL ETHER

##### Acute aquatic toxicity

**Acute toxicity - fish** LC<sub>50</sub>, 96 hours: >4000 mg/l, Poecilia reticulata (Guppy)

**Acute toxicity - aquatic invertebrates** EC<sub>50</sub>, 48 hours: >4000 mg/l, Daphnia magna  
LC<sub>50</sub>, 48 hours: 755,549 mg/l, Daphnia magna

### 12.2. Persistence and degradability

**Persistence and degradability** There are no data on the degradability of this product.

#### Ecological information on ingredients.

#### Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

**Persistence and degradability** No data available.

## Tuskbond HGL100 Canister

### DIMETHYL ETHER

**Persistence and degradability** Not readily biodegradable.

#### 12.3. Bioaccumulative potential

**Bioaccumulative potential** No data available on bioaccumulation.

**Partition coefficient** No information available.

#### Ecological information on ingredients.

##### Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

**Bioaccumulative potential** Not available.

**Partition coefficient** log Pow: 3.4 - 5.2

### DIMETHYL ETHER

**Bioaccumulative potential** No data available on bioaccumulation.

#### 12.4. Mobility in soil

**Mobility** The product has poor water-solubility. The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.

#### Ecological information on ingredients.

### DIMETHYL ETHER

**Mobility** Koc: 7,759

#### 12.5. Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

#### Ecological information on ingredients.

### DIMETHYL ETHER

**Results of PBT and vPvB assessment** This substance is not classified as PBT or vPvB according to current EU criteria.

#### 12.6. Other adverse effects

**Other adverse effects** None known.

#### Ecological information on ingredients.

##### Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

**Other adverse effects** The product contains a substance which is toxic to aquatic organisms and which may cause long-term adverse effects in the aquatic environment.

## **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

**General information** Ensure containers are empty before discarding (explosion risk). Do not puncture or incinerate, even when empty. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

## Tuskbond HGL100 Canister

**Disposal methods** Ensure container is empty and dispose of in accordance with Local Authority regulations. Do not pierce or incinerate even when container is empty.

**Waste class** Full or Partially Empty Canister: 16 05 04. Empty Canister: 15 01 10 (Containing hazardous residue), Empty Canister: 15 01 04 (No hazardous residues),

### SECTION 14: Transport information

#### 14.1. UN number

UN No. (ADR/RID)	3501
UN No. (IMDG)	3501
UN No. (ICAO)	3501
UN No. (ADN)	3501

#### 14.2. UN proper shipping name

**Proper shipping name (ADR/RID)** CHEMICAL UNDER PRESSURE, FLAMMABLE, N.O.S. (METHYL ACETATE, DIMETHYL ETHER, Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane)

**Proper shipping name (IMDG)** CHEMICAL UNDER PRESSURE, FLAMMABLE, N.O.S. (METHYL ACETATE, DIMETHYL ETHER, Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane), MARINE POLLUTANT (Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane)

**Proper shipping name (ICAO)** CHEMICAL UNDER PRESSURE, FLAMMABLE, N.O.S. (METHYL ACETATE, DIMETHYL ETHER, Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane)

**Proper shipping name (ADN)** CHEMICAL UNDER PRESSURE, FLAMMABLE, N.O.S. (METHYL ACETATE, DIMETHYL ETHER, Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane)

#### 14.3. Transport hazard class(es)

ADR/RID class	2.1
ADR/RID classification code	8F
ADR/RID label	2.1
IMDG class	2.1
ICAO class/division	2.1
ADN class	2.1

#### Transport labels



#### 14.4. Packing group

Not applicable.

#### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant



#### 14.6. Special precautions for user

## Tuskbond HGL100 Canister

<b>IMDG Code segregation group</b>	SW2
<b>EmS</b>	F-D, S-U
<b>ADR transport category</b>	2
<b>Emergency Action Code</b>	2YE
<b>Hazard Identification Number (ADR/RID)</b>	23
<b>Tunnel restriction code</b>	(B/D)

### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

<b>National regulations</b>	Control of Substances Hazardous to Health Regulations 2002 (as amended). Health and Safety at Work etc. Act 1974 (as amended).
<b>EU legislation</b>	Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended). Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).
<b>Authorisations (Annex XIV Regulation 1907/2006)</b>	No specific authorisations are known for this product.
<b>Restrictions (Annex XVII Regulation 1907/2006)</b>	No specific restrictions on use are known for this product.

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

#### Inventories

##### **EU - EINECS/ELINCS**

All the ingredients are listed or exempt.

##### **Canada - DSL/NDSL**

All the ingredients are listed or exempt.

##### **US - TSCA**

All the ingredients are listed or exempt.

##### **Australia - AICS**

All the ingredients are listed or exempt.

##### **Korea - KECI**

All the ingredients are listed or exempt.

##### **Philippines – PICCS**

All the ingredients are listed or exempt.

## Tuskbond HGL100 Canister

### New Zealand - NZIOC

All the ingredients are listed or exempt.

### Taiwan - TCSI

All the ingredients are listed or exempt.

### SECTION 16: Other information

<b>Classification procedures according to Regulation (EC) 1272/2008</b>	Flam. Gas 1 - H220, Press. Gas (Comp.) - H280: Weight of evidence. Skin Irrit. 2 - H315, Eye Irrit. 2 - H319, STOT SE 3 - H336, Aquatic Chronic 2 - H411: Calculation method.
<b>Issued by</b>	Technical Department
<b>Revision date</b>	01/07/2021
<b>Revision</b>	3.1
<b>Supersedes date</b>	13/11/2019
<b>SDS number</b>	21322
<b>Hazard statements in full</b>	H220 Extremely flammable gas. H225 Highly flammable liquid and vapour. H280 Contains gas under pressure; may explode if heated. H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness. H411 Toxic to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.