

SAFETY DATA SHEET

High Gloss Paint

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	
Product name	High Gloss Paint
Product number	PWB, EPWB400, ZE
1.2. Relevant identified uses	of the substance or mixture and uses advised against
Identified uses	Paint.
Uses advised against	No specific uses advised against are identified.
1.3. Details of the supplier of	f the safety data sheet
Supplier	
	ELECTROLUBE. A division of HK WENTWORTH LTD
	ASHBY PARK, COALFIELD WAY,
	ASHBY DE LA ZOUCH, LEICESTERSHIRE LE65 1JR
	UNITED KINGDOM
	+44 (0)1530 419600
	+44 (0)1530 416640
	info@hkw.co.uk
1.4. Emergency telephone n	umber
Emergency telephone	+44 1865 407333
SECTION 2: Hazards identif	ication
SECTION 2: Hazards identif 2.1. Classification of the sub	
	stance or mixture
2.1. Classification of the sub	stance or mixture
2.1. Classification of the sub Classification (EC 1272/2008	stance or mixture 8)
2.1. Classification of the sub Classification (EC 1272/2003 Physical hazards	stance or mixture <u>B)</u> Aerosol 1 - H222, H229
2.1. Classification of the sub Classification (EC 1272/2003 Physical hazards Health hazards	stance or mixture <u>B)</u> Aerosol 1 - H222, H229 Eye Irrit. 2 - H319 STOT SE 3 - H336 STOT RE 1 - H372
2.1. Classification of the sub Classification (EC 1272/2003 Physical hazards Health hazards Environmental hazards	stance or mixture <u>B)</u> Aerosol 1 - H222, H229 Eye Irrit. 2 - H319 STOT SE 3 - H336 STOT RE 1 - H372
2.1. Classification of the sub Classification (EC 1272/2003 Physical hazards Health hazards Environmental hazards 2.2. Label elements	stance or mixture <u>B)</u> Aerosol 1 - H222, H229 Eye Irrit. 2 - H319 STOT SE 3 - H336 STOT RE 1 - H372
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2.1. Classification of the sub Classification (EC 1272/2003 Physical hazards Health hazards Environmental hazards 2.2. Label elements Pictogram Victogram Signal word	stance or mixture 8) Aerosol 1 - H222, H229 Eye Irrit. 2 - H319 STOT SE 3 - H336 STOT RE 1 - H372 Aquatic Chronic 3 - H412 V Danger
2.1. Classification of the sub Classification (EC 1272/2003 Physical hazards Health hazards Environmental hazards 2.2. Label elements Pictogram Victogram Signal word	stance or mixture 8) Aerosol 1 - H222, H229 Eye Irrit. 2 - H319 STOT SE 3 - H336 STOT RE 1 - H372 Aquatic Chronic 3 - H412 V Danger H222 Extremely flammable aerosol.
2.1. Classification of the sub Classification (EC 1272/2003 Physical hazards Health hazards Environmental hazards 2.2. Label elements Pictogram Victogram Signal word	stance or mixture 8) Aerosol 1 - H222, H229 Eye Irrit. 2 - H319 STOT SE 3 - H336 STOT RE 1 - H372 Aquatic Chronic 3 - H412 Vision Danger H222 Extremely flammable aerosol. H229 Pressurised container: may burst if heated
2.1. Classification of the sub Classification (EC 1272/2003 Physical hazards Health hazards Environmental hazards 2.2. Label elements Pictogram Victogram Signal word	stance or mixture 8) Aerosol 1 - H222, H229 Eye Irrit. 2 - H319 STOT SE 3 - H336 STOT RE 1 - H372 Aquatic Chronic 3 - H412 Vision Danger H222 Extremely flammable aerosol. H229 Pressurised container: may burst if heated H319 Causes serious eye irritation.
2.1. Classification of the sub Classification (EC 1272/2003 Physical hazards Health hazards Environmental hazards 2.2. Label elements Pictogram Victogram Signal word	stance or mixture a Aerosol 1 - H222, H229 Eye Irrit. 2 - H319 STOT SE 3 - H336 STOT RE 1 - H372 Aquatic Chronic 3 - H412 Image: H222 Extremely flammable aerosol. H229 Pressurised container: may burst if heated H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness.

Precautionary statements	 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. P260 Do not breathe spray. 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. P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. P501 Dispose of contents/ container in accordance with national regulations.
Contains	Acetone, Naphtha (petroleum), hydrodesulfurized heavy
Supplementary precautionary statements	 P264 Wash contaminated skin thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P273 Avoid release to the environment. P314 Get medical advice/ attention if you feel unwell. P337+P313 If eye irritation persists: Get medical advice/ attention.

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

Acetone		30-609
CAS number: 67-64-1	EC number: 200-662-2	REACH registration number: 01- 2119471330-49-XXXX
Classification		
Flam. Liq. 2 - H225		
Eye Irrit. 2 - H319		
STOT SE 3 - H336		
Petroleum gases, liquefied		10-30%
CAS number: 68476-85-7	EC number: 270-704-2	
Classification		
Flam. Gas 1 - H220		
Press. Gas, Liquefied - H280		
Naphtha (petroleum), hydrodesuli	furized heavy	10-30%
CAS number: 64742-82-1	EC number: 265-185-4	REACH registration number: 01- 2119458049-33-XXXX
Classification		
Flam. Liq. 3 - H226		
STOT SE 3 - H336		
STOT RE 1 - H372		
Asp. Tox. 1 - H304		
Aquatic Chronic 2 - H411		

xylene		1-5%
CAS number: 1330-20-7	EC number: 215-535-7	REACH registration number: 01- 2119488216-32-XXXX
Classification Flam. Liq. 3 - H226 Acute Tox. 4 - H312 Acute Tox. 4 - H332 Skin Irrit. 2 - H315		
The full text for all hazard sta	tements is displayed in Section 16.	
SECTION 4: First aid measu	res	
4.1. Description of first aid m	easures	
General information	Get medical attention immediately. Show this	s Safety Data Sheet to the medical personnel.
Inhalation	keep warm and at rest in a position comforta Loosen tight clothing such as collar, tie or be	It. When breathing is difficult, properly trained ninistering oxygen. Place unconscious person on
Ingestion	or milk to drink. Stop if the affected person fe induce vomiting unless under the direction of should be kept low so that vomit does not en unconscious person. Move affected person to position comfortable for breathing. Place unc	any dentures. Give a few small glasses of water eels sick as vomiting may be dangerous. Do not medical personnel. If vomiting occurs, the head ter the lungs. Never give anything by mouth to ar o fresh air and keep warm and at rest in a conscious person on their side in the recovery e. Maintain an open airway. Loosen tight clothing
Skin contact	Rinse with water.	
Eye contact	Rinse immediately with plenty of water. Reme apart. Continue to rinse for at least 10 minute	ove any contact lenses and open eyelids wide es.
Protection of first aiders		protective equipment during any rescue. Wash before removing it from the affected person, or a personnel to carry out mouth-to-mouth
4.2. Most important symptom	ns and effects, both acute and delayed	
General information	See Section 11 for additional information on described will vary dependent on the concen	health hazards. The severity of the symptoms tration and the length of exposure.
Inhalation	A single exposure may cause the following a Central nervous system depression. Drowsin effect.	dverse effects: Headache. Nausea, vomiting. ness, dizziness, disorientation, vertigo. Narcotic
Ingestion	Due to the physical nature of this product, it i	s unlikely that ingestion will occur.
Skin contact	Repeated exposure may cause skin dryness	or cracking.
Eye contact	Irritating to eyes.	
4.3. Indication of any immedi	ate medical attention and special treatment nee	ded
Notes for the doctor	Treat symptomatically.	

SECTION 5: Firefighting measures

5.4. Estimatiching and die	
5.1. Extinguishing media	
Suitable extinguishing media	The product is flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
5.2. Special hazards arising fr	om the substance or mixture
Specific hazards	Containers can burst violently or explode when heated, due to excessive pressure build-up. Bursting aerosol containers may be propelled from a fire at high speed. If aerosol cans are ruptured, care should be taken due to the rapid escape of the pressurised contents and propellant. Vapours may form explosive mixtures with air.
Hazardous combustion products	Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.
5.3. Advice for firefighters	
Protective actions during firefighting	Avoid breathing fire gases or vapours. Evacuate area. Keep upwind to avoid inhalation of gases, vapours, fumes and smoke. Ventilate closed spaces before entering them. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak. Avoid discharge to the aquatic environment. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.
SECTION 6: Accidental release	se measures
6.1. Personal precautions, pro	ptective equipment and emergency procedures
Personal precautions	No action shall be taken without appropriate training or involving any personal risk. Keep unnecessary and unprotected personnel away from the spillage. Wear protective clothing as described in Section 8 of this safety data sheet. Follow precautions for safe handling described in this safety data sheet. Wash thoroughly after dealing with a spillage. Ensure procedures and training for emergency decontamination and disposal are in place. Do not touch or walk into spilled material. Evacuate area. Risk of explosion. Provide adequate ventilation. No smoking, sparks, flames or other sources of ignition near spillage. Promptly remove any clothing that becomes contaminated.
6.2. Environmental precaution	<u>18</u>
Environmental precautions	Avoid discharge into drains or watercourses or onto the ground. Avoid discharge to the aquatic environment. Large Spillages: Inform the relevant authorities if environmental pollution

6.3. Methods and material for containment and cleaning up

occurs (sewers, waterways, soil or air).

Methods for cleaning up Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. Eliminate all ignition sources if safe to do so. No smoking, sparks, flames or other sources of ignition near spillage. Approach the spillage from upwind. Under normal conditions of handling and storage, spillages from aerosol containers are unlikely. If aerosol cans are ruptured, care should be taken due to the rapid escape of the pressurised contents and propellant. Small Spillages: Wipe up with an absorbent cloth and dispose of waste safely. Large Spillages: If the product is soluble in water, dilute the spillage with water and mop it up. Alternatively, or if it is not water-soluble, absorb the spillage with an inert, dry material and place it in a suitable waste disposal container. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dangerous for the environment. Do not empty into drains. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. 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. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Avoid exposing aerosol containers to high temperatures or direct sunlight. The product is flammable. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid discharge to the aquatic environment. Do not handle until all safety precautions have been read and understood. Do not handle broken packages without protective equipment. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Spray will evaporate and cool rapidly and may cause frostbite or cold burns if in contact with skin. Avoid contact with eyes. Avoid inhalation of vapours and spray/mists.
Advice on general occupational hygiene	Wash promptly if skin becomes contaminated. Take off contaminated clothing. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Wash at the end of each work shift and before eating, smoking and using the toilet. Change work clothing daily before leaving workplace.
7.2. Conditions for safe storage	ge, including any incompatibilities
Storage precautions	Store away from incompatible materials (see Section 10). Store in accordance with local regulations. Keep away from oxidising materials, heat and flames. Keep only in the original container. Keep container tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from damage. Protect from sunlight. Do not store near heat sources or expose to high temperatures. Do not expose to temperatures exceeding 50°C/122°F. Bund storage facilities to prevent soil and water pollution in the event of spillage. The storage area floor should be leak-tight, jointless and not absorbent.
Storage class	Miscellaneous hazardous material storage.
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 Control	ols/personal protection
8.1. Control parameters	
Occupational exposure limits	

Acetone

Long-term exposure limit (8-hour TWA): WEL 500 ppm 1210 mg/m³ Short-term exposure limit (15-minute): WEL 1500 ppm 3620 mg/m³

Petroleum gases, liquefied

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1750 mg/m³ Short-term exposure limit (15-minute): WEL 1250 ppm 2180 mg/m³

xylene

Long-term exposure limit (8-hour TWA): WEL 50 ppm 220 mg/m³ Short-term exposure limit (15-minute): WEL 100 ppm 441 mg/m³ Sk

WEL = Workplace Exposure Limit Sk = Can be absorbed through the skin.

8.2. Exposure controls

Protective equipment





Appropriate engineering controls	Provide adequate ventilation. Personal, workplace environment or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Use process enclosures, local exhaust ventilation or other engineering controls as the primary means to minimise worker exposure. Personal protective equipment should only be used if worker exposure cannot be controlled adequately by the engineering control measures. Ensure control measures are regularly inspected and maintained. Ensure operatives are trained to minimise exposure.
Eye/face protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Personal protective equipment for eye and face protection should comply with European Standard EN166. Wear tight-fitting, chemical splash goggles or face shield. If inhalation hazards exist, a full-face respirator may be required instead.
Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. 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. To protect hands from chemicals, gloves should comply with European Standard EN374. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Frequent changes are recommended.
Other skin and body protection	Appropriate footwear and additional protective clothing complying with an approved standard should be worn if a risk assessment indicates skin contamination is possible.
Hygiene measures	Provide eyewash station and safety shower. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Clean equipment and the work area every day. Good personal hygiene procedures should be implemented. Wash at the end of each work shift and before eating, smoking and using the toilet. When using do not eat, drink or smoke. Preventive industrial medical examinations should be carried out. Warn cleaning personnel of any hazardous properties of the product.
Respiratory protection	Respiratory protection complying with an approved standard should be worn if a risk assessment indicates inhalation of contaminants is possible. Ensure all respiratory protective equipment is suitable for its intended use and is 'CE'-marked. Check that the respirator fits tightly and the filter is changed regularly. Gas and combination filter cartridges should comply with European Standard EN14387. Full face mask respirators with replaceable filter cartridges should comply with European Standard EN14387. Half mask and quarter mask respirators with replaceable filter cartridges should comply with European Standard EN136. Half mask and quarter mask respirators with replaceable filter cartridges should comply with European Standard EN140.

Environmental exposure controls

Keep container tightly sealed when not in use. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties		
Appearance	Aerosol.	
Colour	White.	
Odour	Organic solvents.	
Odour threshold	Not available.	
рН	Not available.	
Melting point	Not available.	
Initial boiling point and range	Not available.	
Flash point	Not available.	
Evaporation rate	Not available.	
Evaporation factor	Not available.	
Flammability (solid, gas)	Not available.	
Upper/lower flammability or explosive limits	Not available.	
Other flammability	Not available.	
Vapour pressure	Not available.	
Vapour density	Not available.	
Relative density	Not available.	
Bulk density	Not available.	
Solubility(ies)	Not available.	
Partition coefficient	Not available.	
Auto-ignition temperature	Not available.	
Decomposition Temperature	Not available.	
Viscosity	Not available.	
Explosive properties	Not considered to be explosive.	
Oxidising properties	Does not meet the criteria for classification as oxidising.	
9.2. Other information		
SECTION 10: Stability and rea	activity	
10.1. Reactivity		

Reactivity

See the other subsections of this section for further details.

10.2. Chemical stability

Stability	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.
10.3. Possibility of hazardous	reactions
Possibility of hazardous reactions	The following materials may react strongly with the product: Oxidising agents.
10.4. Conditions to avoid	
Conditions to avoid	Avoid exposing aerosol containers to high temperatures or direct sunlight. Pressurised container: may burst if heated
10.5. Incompatible materials	
Materials to avoid	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
10.6. Hazardous decomposition	on products
Hazardous decomposition products	Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.
SECTION 11: Toxicological int	formation
11.1. Information on toxicologi	cal effects
Acute toxicity - oral	
Notes (oral LD₅₀)	Based on available data the classification criteria are not met.
Acute toxicity - dermal	
Notes (dermal LD₅₀)	Based on available data the classification criteria are not met.
ATE dermal (mg/kg)	110,000.0
Acute toxicity - inhalation Notes (inhalation LC ₅₀)	Based on available data the classification criteria are not met.
ATE inhalation (vapours mg/l)	2,757.1
Skin corrosion/irritation Animal data	Based on available data the classification criteria are not met.
Serious eye damage/irritation Serious eye damage/irritation	Causes serious eye irritation.
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.
Carcinogenicity	
Carcinogenicity	Based on available data the classification criteria are not met.
IARC carcinogenicity	Contains a substance which may be potentially carcinogenic. IARC Group 3 Not classifiable as to its carcinogenicity to humans.
Reproductive toxicity Reproductive toxicity - fertility	Based on available data the classification criteria are not met.

Reproductive toxicity - development	Based on available data the classification criteria are not met.
Specific target organ toxicity -	single exposure
STOT - single exposure	STOT SE 3 - H336 May cause drowsiness or dizziness.
Target organs	Central nervous system
Specific target organ toxicity -	repeated exposure
STOT - repeated exposure	STOT RE 1 - H372 Causes damage to organs through prolonged or repeated exposure.
Aspiration hazard	
Aspiration hazard	Based on available data the classification criteria are not met.
General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
Inhalation	A single exposure may cause the following adverse effects: Headache. Nausea, vomiting. Central nervous system depression. Drowsiness, dizziness, disorientation, vertigo. Narcotic effect.
Ingestion	Due to the physical nature of this product, it is unlikely that ingestion will occur.
Skin contact	Repeated exposure may cause skin dryness or cracking.
Eye contact	Irritating to eyes.
Route of entry	Ingestion Inhalation Skin and/or eye contact
Target organs	Central nervous system

Acetone

Acute toxicity - oral	
Acute toxicity oral (LD₅₀ mg/kg)	5,800.0
Species	Rat
ATE oral (mg/kg)	5,800.0
Acute toxicity - inhalation	
Acute toxicity inhalation (LC₅₀ vapours mg/l)	76.0
Species	Rat
ATE inhalation (vapours mg/l)	76.0
	Petroleum gases, liquefied
Toxicological effects	Not regarded as a health hazard under current legislation.
Germ cell mutagenicity	
Genotoxicity - in vitro	Chromosome aberration: Negative. REACH dossier information. Based on available data the classification criteria are not met.

	Genotoxicity - in vivo	Chromosome aberration: Negative. REACH dossier information. Based on available data the classification criteria are not met.
	Carcinogenicity	
	Carcinogenicity	NOAEL 10000 ppm, Inhalation, Mouse REACH dossier information. Based on available data the classification criteria are not met.
	Reproductive toxicity	
	Reproductive toxicity - fertility	Fertility - NOAEC 9000 ppm, Inhalation, Rat F1 REACH dossier information. Based on available data the classification criteria are not met.
	Reproductive toxicity - development	Developmental toxicity: - NOAEC: 10426 ppm, Inhalation, Rat REACH dossier information. Based on available data the classification criteria are not met.
	Specific target organ toxici	ty - repeated exposure
	STOT - repeated exposure	NOAEC 10000 ppmV/4hr/day, Inhalation, Rat REACH dossier information. Based on available data the classification criteria are not met.
		xylene
	Acute toxicity - dermal	
	ATE dermal (mg/kg)	1,100.0
	Acute toxicity - inhalation	
	Acute toxicity inhalation (LC₅∞ vapours mg/l)	27.571
	Species	Mouse
	ATE inhalation (vapours mg/l)	27.571
	Carcinogenicity	
	IARC carcinogenicity	IARC Group 3 Not classifiable as to its carcinogenicity to humans.
SECTION '	12: Ecological Information	
	-	
12.1. Toxic		Chronic 2. 11412 Harmful to aquatic life with long lociting offects
Toxicity	Aqualic	Chronic 3 - H412 Harmful to aquatic life with long lasting effects.
		Petroleum gases, liquefied
	Toxicity	Aquatic toxicity is unlikely to occur. Based on available data the classification criteria are not met.
	Acute toxicity - fish	LC₅₀, 96 hours: 147.54 mg/l, Freshwater fish Estimated value.
	Acute toxicity - aquatic invertebrates	EC₅₀, 48 hours: 16.33 mg/l, Daphnia magna Estimated value.
	Acute toxicity - aquatic	EC₅₀, 96 hours: 11.89 mg/l, Freshwater algae

EC₅₀, 96 hours: 11.89 mg/l, Freshwater algae Acute toxicity - aquatic plants Estimated value.

12.2. Persistence and degradability

Persistence and degradability The degradability of the product is not known.

Petroleum gases, liquefied

Persistence and degradability	The substance is readily biodegradable.
Biodegradation	Water - Degradation 100%: 385.5 hours
12.3. Bioaccumulative potentia	al
Bioaccumulative potential	No data available on bioaccumulation.
Partition coefficient	Not available.
	Petroleum gases, liquefied
Bioaccumulative	potential No data available on bioaccumulation.
12.4. Mobility in soil	
Mobility	The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.
	Petroleum gases, liquefied
Mobility	The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.
12.5. Results of PBT and vPvl	3 assessment
	Petroleum gases, liquefied
Results of PBT and vPvB This substance is not classified as PBT or vPvB according to current EU criteria. assessment	
assessment	
assessment 12.6. Other adverse effects	
	None known.
12.6. Other adverse effects	None known.
12.6. Other adverse effects Other adverse effects	None known.
12.6. Other adverse effects Other adverse effects SECTION 13: Disposal consid	None known.
12.6. Other adverse effectsOther adverse effectsSECTION 13: Disposal consident13.1. Waste treatment method	None known. lerations Is The generation of waste should be minimised or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way. Disposal of this product, process solutions, residues and by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out. Empty containers or liners may retain some product residues and hence be potentially hazardous. Do not empty into drains. Empty containers must not be punctured or incinerated because of the risk of an explosion. Dispose of surplus products and those that cannot be recycled via a licensed waste disposal contractor. Waste, residues, empty containers, discarded work clothes and contaminated cleaning materials should be collected in designated containers, labelled with their contents.

General

For limited quantity packaging/limited load information, consult the relevant modal documentation using the data shown in this section.

14.1. UN number

UN No. (ADR/RID)	1950	
UN No. (IMDG)	1950	
UN No. (ICAO)	1950	
UN No. (ADN)	1950	
14.2. UN proper shipping name		
Proper shipping name (ADR/RID)	AEROSOLS	
Proper shipping name (IMDG)	AEROSOLS	
Proper shipping name (ICAO)	AEROSOLS	
Proper shipping name (ADN)	AEROSOLS	
14.3. Transport hazard class(es)		
ADR/RID class	2.1	
ADR/RID classification code	5F	
ADR/RID label	2.1	
IMDG class	2.1	
ICAO class/division	2.1	
ADN class	2.1	

Transport labels



14.4. Packing group		
ADR/RID packing group Nor		
IMDG packing group	None	
ADN packing group	None	
ICAO packing group	None	

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant No.

14.6. Special precautions for user

Always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

EmS	F-D, S-U
ADR transport category	2
Tunnel restriction code	(D)

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

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

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture	
National regulations	Health and Safety at Work etc. Act 1974 (as amended). The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"]. EH40/2005 Workplace exposure limits. The Aerosol Dispensers Regulations 2009 (SI 2009 No. 2824).
EU legislation	 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). Commission Regulation (EU) No 2015/830 of 28 May 2015. 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). Council Directive of 20 May 1975 on the approximation of the laws of the Member States relating to aerosol dispensers (75/324/EEC) (as amended).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

Inventories

EU - EINECS/ELINCS

None of the ingredients are listed or exempt.

SECTION 16: Other information

Abbreviations and acronyms used in the safety data sheet	 ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road. ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways. RID: European Agreement concerning the International Carriage of Dangerous Goods by Rail. IATA: International Air Transport Association. ICAO-TI: Technical Instructions for the Safe Transport of Dangerous Goods by Air. IMDG: International Maritime Dangerous Goods. CAS: Chemical Abstracts Service. ATE: Acute Toxicity Estimate. LC₅₀: Lethal Concentration to 50 % of a test population.
	LD ₅₀ : Lethal Dose to 50% of a test population (Median Lethal Dose). EC ₅₀ : 50% of maximal Effective Concentration. PBT: Persistent, Bioaccumulative and Toxic substance. vPvB: Very Persistent and Very Bioaccumulative.
Classification abbreviations and acronyms	Aerosol = Aerosol Eye Irrit. = Eye irritation STOT RE = Specific target organ toxicity-repeated exposure STOT SE = Specific target organ toxicity-single exposure Aquatic Chronic = Hazardous to the aquatic environment (chronic)

Classification procedures according to Regulation (EC) 1272/2008	STOT RE 1 - H372: STOT SE 3 - H336: Eye Irrit. 2 - H319: : Calculation method. Aquatic Chronic 3 - H412: : Calculation method. Aerosol 1 - H222, H229: : Expert judgement.
Training advice	Read and follow manufacturer's recommendations. Only trained personnel should use this material.
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Hazard statements in full	 H220 Extremely flammable gas. H222 Extremely flammable aerosol. H225 Highly flammable liquid and vapour. H226 Flammable liquid and vapour. H229 Pressurised container: may burst if heated H280 Contains gas under pressure; may explode if heated. H304 May be fatal if swallowed and enters airways. H312 Harmful in contact with skin. H315 Causes skin irritation. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness. H372 Causes damage to organs (Central nervous system) through prolonged or repeated exposure. H372 Causes damage to organs through prolonged or repeated exposure. H411 Toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects.

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