

SAFETY DATA SHEET

(Aerosol) Underseal

According to the Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practise, 2021.

SECTION 1: Identification: Pro	oduct identifier and chemical identity		
Product identifier			
Product name	(Aerosol) Underseal		
Product No.	A58-7		
Relevant identified uses of the substance or mixture and uses advised against			
Application	Car maintenance product Rust-protection compound. Paint.		
Uses advised against	For professional use only. This product is not recommended for any industrial, professional or consumer use other than the Identified uses above.		
Details of the supplier of the s	Details of the supplier of the safety data sheet		
Supplier	Autosmart Australia 11 Darrambal Close Rathmines NSW 2283 Australia www.autosmartaustralia.com.au Tel: 02 49 75 14 88 (Mon to Fri, 08:00 - 16:00 AEST) (General Information. Transport Information. Mild Medical Information) autosmart@autosmartaustralia.com.au		
Contact Person	Mr. Russell Butler		
Manufacturer	Autosmart International Ltd Lynn Lane Shenstone, nr Lichfield Staffordshire WS14 0DH Great Britain www.autosmartinternational.com Tel: +44 (0) 1543 481616 (09:00 - 17:00) Fax: +44 (0) 1543 481549 (09:00 - 17:00) info@autosmartinternational.com		
Emergency telephone number	- -		
Emergency telephone	NCEC - For Chemical Emergency Support ONLY (spill, leak, fire, exposure or accident), Call NCEC at 18000 74234 (toll free 24Hrs) - when calling please quote "AUTOSMART 29003- NCEC" Local number +61 2 8 014 4558 General Information. Transport Information. Mild medical Information:- Tel: 02 49 75 14 88 (Mon to Fri, 08:00 - 16:00 AEST)		
National emergency telephone number	e Poison Information Hotline: 13 11 26		

SECTION 2: Hazard(s) identification

Classification of the substance or mixture

30<60%

(Aerosol) Underseal

Physical hazards	Aerosol 1 - H222, H229 Press. Gas, Compressed - H280		
Health hazards	STOT SE 3 - H336		
Environmental hazards	Aquatic Chronic 2 - H411		
Label elements			
Hazard pictograms			
Signal word	DANGER		
Hazard statements	H222 Extremely flammable aerosol. H229 Pressurised container: may burst if heated. H280 Contains gas under pressure; may explode if heated. H336 May cause drowsiness or dizziness. H411 Toxic to aquatic life with long lasting effects.		
Precautionary statements	 P210 Keep away from heat/ sparks/ open flames/ hot surfaces No smoking. P211 Do not spray on an open flame or other ignition source. P251 Pressurized container: Do not pierce or burn, even after use. P261 Avoid breathing vapour/ spray. P280 Wear protective gloves. P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. 		
Supplemental label information	For professional users only. AUH066 Repeated exposure may cause skin dryness or cracking.		
Contains	NAPHTHA (PETROLEUM), HYDRODESULFURIZED HEAVY; LOW BOILING POINT HYD		
Other hazards			

Other hazards

This product does not contain any substances classified as PBT (persistent, bioaccumulative and toxic) or vPvB (very persistent and very bioaccumulative).

SECTION 3: Composition and information on ingredients

Mixtures

PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS

CAS number: 68476-85-7

Substance with a Community workplace exposure limit.

Classification

Flam. Gas 1 - H220 Press. Gas, Liquefied - H280

NAPHTHA (PETROLEUM), HYDRODESULFURIZED HEAVY; LOW BOILING POINT HYD

CAS number: 64742-82-1

Classification

Flam. Liq. 3 - H226 STOT SE 3 - H336 Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411

Bitumen (Asphalt)

CAS number: 8052-42-4

Classification

Not Classified

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

SECTION 4: First aid measures Description of first aid measures General information Get medical attention immediately. Show this Safety Data Sheet to the medical personnel. Inhalation 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. Maintain an open airway. Loosen tight clothing such as collar, tie or belt. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Place unconscious person on their side in the recovery position and ensure breathing can take place. Ingestion Rinse mouth thoroughly with water. Remove any dentures. Give a few small glasses of water or milk to drink. Stop if the affected person feels sick as vomiting may be dangerous. Do not induce vomiting unless under the direction of medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Place unconscious person on their side in the recovery position and ensure breathing can take place. Maintain an open airway. Loosen tight clothing such as collar, tie or belt. Skin Contact Rinse with water. Eye contact Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 10 minutes. Protection of first aiders First aid personnel should wear appropriate protective equipment during any rescue. Wash contaminated clothing thoroughly with water before removing it from the affected person, or wear gloves. It may be dangerous for first aid personnel to carry out mouth-to-mouth resuscitation. Most important symptoms and effects, both acute and delayed General information See Section 11 for additional information on health hazards. 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. Due to the physical nature of this product, it is unlikely that ingestion will occur. Ingestion

20<30%

30<60%

Skin contact	Repeated exposure may cause skin dryness or cracking.		
Eye contact	May be slightly irritating to eyes. May cause discomfort.		
Indication of any immediate m	Indication of any immediate medical attention and special treatment needed		
Notes for the doctor	Treat symptomatically.		
SECTION 5: Firefighting meas	sures		
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.		
Special hazards arising from the substance or mixture			
Specific hazards	Containers can burst violently or explode when heated, due to excessive pressure build-up. If aerosol cans are ruptured, care should be taken due to the rapid escape of the pressurised contents and propellant.		
Hazardous combustion products	Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.		
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 Australia/New Zealand Standards AS/NZS 4967 (for clothing) AS/NZS 1801 (for helmets), AS/NZS 4821 (for protective boots), AS/NZS 1801 (for protective gloves) will provide a basic level of protection for chemical incidents.		
SECTION 6: Assidental relace			

SECTION 6: Accidental release measures

Personal precautions, protective 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. Avoid inhalation of dust and vapours. Use suitable respiratory protection if ventilation is inadequate.	
Environmental precautions		
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 occurs (sewers, waterways, soil or air).	

Methods and material for containment and cleaning up

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. Do not allow material to enter confined spaces, due to the risk of explosion. Approach the spillage from upwind. 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.			
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 sto	prage, including how the chemical may be safely used			
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. Pressurized container: 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 and wash before reuse. 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.			
Conditions for safe storage, in	ncluding any incompatibilities			
Storage precautions	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.			
Specific end use(s)				
Specific end use(s)	The identified uses for this product are detailed in Section 1.			
SECTION 8: Exposure contro	Is and personal protection			

Control parameters

Occupational exposure limits

PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS

Long-term exposure limit (8-hour TWA): 1000 ppm 1800 mg/m³

Bitumen (Asphalt)

Long-term exposure limit (8-hour TWA): NOHSC 5 mg/m³ Short-term exposure limit (15-minute): NOHSC

NOHSC = The National Occupational Health and Safety Commission.

Exposure controls



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 Australia/New Zealand Standard AS/NZS 1337. Unless the assessment indicates a higher degree of protection is required, the following protection should be worn: Tight-fitting safety glasses.
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. The breakthrough time for any glove material may be different for different glove manufacturers. To protect hands from chemicals, gloves should comply with Australia/New Zealand Standard AS/NZS 2161. 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. The choice of protective gloves depends upon the chemicals being handled, and the conditions of work and use. When used with mixtures, the protection time of gloves cannot be accurately estimated. Gloves made from the following material may provide suitable chemical protection: Nitrile rubber. Thickness: >0.2mm The selected gloves should have a breakthrough time of at least 0.5 hours. Glove thickness is not necessarily a good measure of glove resistance as the permeation rate will depend on the exact glove composition. Repeated exposure to chemicals will degrade the ability of the glove to provide resistance to chemicals. Specific work environments and material handling practices may vary, therefore safety procedures should be developed for each intended application. Use thin cotton gloves inside natural rubber gloves if there is an allergy risk to natural rubber.
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 complies with Australia/New Zealand Standard AS/NZS 1716. Check that the respirator fits tightly and the filter is changed regularly. Gas and combination filter cartridges should comply with Australia/New Zealand Standard AS/NZS 1716. Full face mask respirators with replaceable filter cartridges should comply with Australia/New Zealand Standard AS/NZS 1716. Full face mask respirators with replaceable filter cartridges should comply with Australia/New Zealand Standard AS/NZS 1716. Half mask and quarter mask respirators with replaceable filter cartridges should comply with Australia/New Zealand Standard AS/NZS 1716.
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

Information on basic physical and chemical properties				
Appearance	Aerosol. Liquid.			
Colour	Black.			
Odour	Solvent.			
Odour threshold	Not available.			
рН	Not applicable.			
Melting point	Not determined.			
Initial boiling point and range	-40 ~ -2°C @ 1013 hPa			
Flash point	-60°C Closed cup.			
Evaporation rate	Not available.			
Flammability Limit - Lower(%)	Lower flammable/explosive limit: 1.4 % Upper flammable/explosive limit: 10.9 %			
Vapour pressure	590 - 1760 kPa @ °C			
Vapour density	~ 1.5 @ 15°C			
Relative density	~ 0.510 @ 15°C			
Solubility(ies)	Soluble in the following materials: Organic solvents. Insoluble in water.			
Partition coefficient	log Pow: 2.3 - 2.8			
Auto-ignition temperature	365°C			
Decomposition Temperature	Not available.			
Viscosity	Not determined.			
Oxidising properties	Not applicable.			
Comments	Information declared as "Not available" or "Not applicable" is not considered to be relevant to the implementation of the proper control measures. Information given is applicable to the major ingredient.			
Volatile organic compound	This product contains a maximum VOC content of 333 g/litre.			
SECTION 10: Stability and rea	activity			

Reactivity	There are no known reactivity hazards associated with this product.
Stability	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.
Possibility of hazardous reactions	The following materials may react strongly with the product: Oxidising agents.
Conditions to avoid	Avoid exposing aerosol containers to high temperatures or direct sunlight. Pressurised container: may burst if heated
Materials to avoid	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
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
Information on toxicological ef	fects
Acute toxicity - oral Notes (oral LD₅₀)	Based on available data the classification criteria are not met.
Acute toxicity - dermal Notes (dermal LD ₅₀)	Based on available data the classification criteria are not met.
Acute toxicity - inhalation Notes (inhalation LC ₅₀)	Based on available data the classification criteria are not met.
Skin corrosion/irritation	
Animal data	Repeated exposure may cause skin dryness or cracking.
Human skin model test	Scientifically unjustified.
Extreme pH	Scientifically unjustified.
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.
Carcinogenicity Carcinogenicity	Based on available data the classification criteria are not met.
IARC carcinogenicity	None of the ingredients are listed or exempt.
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	Not classified as a specific target organ toxicant after 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	May be slightly irritating to eyes. May cause discomfort.			
Acute and chronic health hazards	Because of the product's quantity and composition, the health hazard is regarded as low.			
Route of exposure	Ingestion Inhalation Skin and/or eye contact			
Target Organs	Central nervous system			
Medical Symptoms	No specific symptoms noted, but this chemical may still have adverse health impact, either in general or on certain individuals.			
Medical considerations	Skin disorders and allergies.			
Toxicological information on ingredients.				

Toxicological information on ingredients.

PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS

Skin corrosion/irritation			
Human skin model test	Scientifically unjustified.		
Extreme pH	Scientifically unjustified.		
Germ cell mutagenicity			
Genotoxicity - in vivo	This substance has no evidence of mutagenic properties.		
Reproductive toxicity			
Reproductive toxicity - fertility	Does not contain any substances known to be toxic to reproduction.		
Specific target organ toxicity - single exposure			
STOT - single exposure	Not classified as a specific target organ toxicant after a single exposure.		
Target organs	Central nervous system		
Specific target organ toxicity - repeated exposure			
STOT - repeated exposure	Not classified as a specific target organ toxicant after repeated exposure.		
Target organs	Central nervous system		

Aspiration hazar	d	
Aspiration hazar	d	Based on available data the classification criteria are not met.
General informat	tion	Prolonged and repeated contact with solvents over a long period may lead to permanent health problems.
Inhalation		Vapours may cause headache, fatigue, dizziness and nausea. Vapour may affect central nervous system. Symptoms following overexposure may include the following: Headache. Nausea, vomiting. Intoxication. May cause discomfort. Vapour may irritate respiratory system/lungs.
Ingestion		May cause stomach pain or vomiting. Gastrointestinal symptoms, including upset stomach. May cause discomfort if swallowed. No harmful effects expected from quantities likely to be ingested by accident.
Skin Contact		May cause defatting of the skin but is not an irritant.
Eye contact		Vapour or spray in the eyes may cause irritation and smarting.
Acute and chronic health hazards		Because of the product's quantity and composition, the health hazard is regarded as low.
Route of exposure		Inhalation Ingestion. Skin and/or eye contact
NAPHTHA (PETROLEUM), HYDRODESULFURIZED HEAVY; LOW BOILING POINT HYD		
Other health effects		There is no evidence that the product can cause cancer.
SECTION 12: Ecological information		
Ecotoxicity	-	duct components are not classified as environmentally hazardous. However, large or t spills may have hazardous effects on the environment.
Ecological information on ingredients.		
		PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS
Ecotoxicity		The product components are not classified as environmentally hazardous. However, large or frequent spills may have hazardous effects on the environment.
NAPH	ITHA (PEI	ROLEUM), HYDRODESULFURIZED HEAVY; LOW BOILING POINT HYD
Ecotoxicity		The product contains a substance which is toxic to aquatic organisms and which may cause long-term adverse effects in the aquatic environment.
Toxicity	Aquatic	Chronic 2 - H411 Toxic to aquatic life with long lasting effects.
Acute aquatic toxicity		
Acute toxicity - fish	Not dete	ermined.
Acute toxicity - aquatic invertebrates	Not dete	ermined.
Acute toxicity - aquatic plants	Not dete	ermined.
Acute toxicity - microorganisms	Not dete	ermined.
Acute toxicity - terrestrial	Not dete	ermined.

Ecological information on ingredients.

PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS

Acute aquatic to	cicity			
Acute toxicity - fi	sh	Not determined.		
Acute toxicity - a invertebrates	quatic	Not determined.		
Acute toxicity - a plants	quatic	Not determined.		
Acute toxicity - microorganisms		Not determined.		
Acute toxicity - te	errestrial	Not determined.		
Persistence and degradability				
Persistence and degradability	The deg	radability of the product is not known.		
Ecological information on ingr	edients.			
		PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS		
Persistence and degradability		Volatile substances are degraded in the atmosphere within a few days.		
NAPHTHA (PETROLEUM), HYDRODESULFURIZED HEAVY; LOW BOILING POINT HYD				
Persistence and degradability		Volatile substances are degraded in the atmosphere within a few days.		
Bioaccumulative potential				
Bioaccumulative Potential	No data	available on bioaccumulation.		
Partition coefficient	log Pow	2.3 - 2.8		
Ecological information on ingredients.				
		PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS		
Bioaccumulative Potential		Bioaccumulation is unlikely to be significant because of the low water-solubility of this product.		
Partition coefficie	ent	log Pow: ~ 2.3 - 2.8		
NAPHTHA (PETROLEUM), HYDRODESULFURIZED HEAVY; LOW BOILING POINT HYD				
Bioaccumulative Potential		Bioaccumulation is unlikely to be significant because of the low water-solubility of this product.		
Mobility in soil				
Mobility The proc surfaces		duct contains volatile organic compounds (VOCs) which will evaporate easily from all		
Ecological information on ingredients.				

PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS

ADG label

IMDG class

2.1

2.1

(Aerosol) Underseal

Mobility	The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.			
NAPH	THA (PETROLEUM), HYDRODESULFURIZED HEAVY; LOW BOILING POINT HYD			
Mobility	The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.			
Other adverse effects				
Other adverse effects	None known.			
Ecological information on ingredients.				
	PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS			
Other adverse eff	fects None known.			
SECTION 13: Disposal conside	erations			
Waste treatment methods				
General information	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.			
Disposal methods	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. Waste packaging should be collected for reuse or recycling. Incineration or landfill should only be considered when recycling is not feasible.			
SECTION 14: Transport information				
UN number				
UN No. (ADG)	1950			
UN No. (IMDG)	1950			
UN No. (ICAO)	1950			
UN proper shipping name				
Proper shipping name (ADG)	AEROSOLS			
Proper shipping name (IMDG)	AEROSOLS			
Proper shipping name (ICAO)	AEROSOLS			
Transport hazard class(es)				
ADG class	2.1			
ADG classification code	5F			

ICAO class/division 2.1

Transport labels



Packing group	
ADG packing group	None
IMDG packing group	None
ICAO packing group	None

Environmental hazards

Environmentally hazardous substance/marine pollutant



Special precautions for user

EmS

F-D, S-U

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

SECTION 15: Regulatory information

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

Schedule (SUSMP)

Schedule 5. Caution.

Inventories

Australia - AIIC

All the ingredients are listed or exempt.

SECTION 16: Any other relevant information

General information	This product has been manufactured under ISO 9001 and ISO 14001 Quality and Environmental Management Systems.
Training advice	Read and follow manufacturer's recommendations. Only trained personnel should use this material.
Revision comments	NOTE: Lines within the margin indicate significant changes from the previous revision.
Issued by	Prepared by Autosmart International Ltd, Lynn Lane, Shenstone, Lichfield, Staffordshire, WS14 0DH, Great Britain. www.autosmartinternational.com rbutler@autosmart.co.uk Tel +44 (0)1543 481616
Revision date	12/05/2021
Revision	11
Supersedes date	17/10/2019

SDS No.	10118
SDS status	Approved.
Hazard statements in full	 H220 Extremely flammable gas. 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. 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.