

SAFETY DATA SHEET

(Retail) - High Gloss Wash

According to the REACH etc. (Amendment etc.) (EU Exit) Regulations 2020 No. 1577, as amended.

SECTION 1: Identification	SECTION 1: Identification of the substance/mixture and of the company/undertaking		
1.1. Product identifier			
Product name	(Retail) - High Gloss Wash		
Product number	231-11		
1.2. Relevant identified use	es of the substance or mixture and uses advised against		
Identified uses	Car maintenance product Detergent.		
Uses advised against	This product is not recommended for any industrial, professional or consumer use other than the Identified uses above.		
1.3. Details of the supplier	of the safety data sheet		
Supplier	Autosmart International Ltd Lynn Lane Shenstone, nr Lichfield Staffordshire. WS14 0DH England www.autosmartinternational.com Tel: +44 (0) 1543 481616 (09:00 - 17:00) SHREQ@autosmart.co.uk		
Contact person	Mr. Russell Butler		
1.4. Emergency telephone	number		
Emergency telephone	NCEC - For Chemical Emergency Support ONLY (spill, leak, fire, exposure or accident), Call NCEC at +44 1865 407333 (24Hrs UK) when calling please quote "AUTOSMART 29003-NCEC" If you urgently need medical help or advice but it's not a life-threatening situation, call 111 free from any phone to speak to an NHS adviser. The 24-hour NHS 111 service can give you healthcare advice or direct you to the local service that can help you best.		
SECTION 2: Hazards identification			
2.1. Classification of the su	2.1. Classification of the substance or mixture		
Classification (SI 2019 No.			
Physical hazards	Not Classified		
Health hazards	Eye Irrit. 2 - H319		

2.2. Label elements

Environmental hazards

Not Classified

Hazard pictograms



Signal word	Warning
Hazard statements	H319 Causes serious eye irritation.
Precautionary statements	 P101 If medical advice is needed, have product container or label at hand. P102 Keep out of reach of children. P264 Wash contaminated skin thoroughly after handling. P280 Wear protective gloves. P280 Wear eye 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.
Detergent labelling	5 - < 15% amphoteric surfactants, < 5% cationic surfactants, < 5% non-ionic surfactants, < 5% perfumes, Contains LIMONENE, 2-methyl-2H-isothiazol-3-one
Supplementary precautionary statements	P302+P352 IF ON SKIN: Wash with plenty of water. P332+P313 If skin irritation occurs: Get medical advice/ attention. P362+P364 Take off contaminated clothing and wash it before reuse. 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.

SECTION 3: Composition/information on ingredients	
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl- ,N-C8-18(even numbered) acyl derivs., hydroxides, inner salts	
EC number: 931-296-8	
	1.5<1.75%
EC number: 931-329-6	
	arboxymethyl)-N,N-dimethyl- erivs., hydroxides, inner EC number: 931-296-8

Dicocodimethylammonium cl	hloride 0.7<1.0%
CAS number: 61789-77-3	EC number: 263-087-6
M factor (Acute) = 1	
Classification	
Acute Tox. 4 - H302	
Skin Corr. 1B - H314	
Eye Dam. 1 - H318	
Aquatic Acute 1 - H400 Aquatic Chronic 2 - H411	
Amines, C12-14 - alkydimeth	ıyl, N-oxides. 0.7<1.0%
CAS number: 308062-28-4	EC number: 931-292-6
M factor (Acute) = 1	
Classification	
Acute Tox. 4 - H302	
Skin Irrit. 2 - H315	
Eye Dam. 1 - H318	
Aquatic Acute 1 - H400	
Aquatic Chronic 2 - H411	
propan-2-ol	0.2<0.5%
CAS number: 67-63-0	EC number: 200-661-7
Substance with a Community	y workplace exposure limit.
Classification	
Flam. Liq. 2 - H225	
Eye Irrit. 2 - H319	
STOT SE 3 - H336	
	ements is displayed in Section 16.
SECTION 4: First aid measure	es
4.1. Description of first aid me	pasures
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.

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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. If it is suspected that volatile contaminants are still present around the affected person, first aid personnel should wear an appropriate respirator or self-contained breathing apparatus. 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.
4.2. 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	Prolonged inhalation of high concentrations may damage respiratory system.
Ingestion	May cause irritation.
Skin contact	Redness. Irritating to skin.
Eye contact	Causes serious eye damage. Symptoms following overexposure may include the following: Pain. Profuse watering of the eyes. Redness.
4.3. Indication of any immedia	te medical attention and special treatment needed
Notes for the doctor	Treat symptomatically.
SECTION 5: Firefighting measurements	sures
5.1. Extinguishing media	
Suitable extinguishing media	The product is not 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.
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. 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	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective
for firefighters	clothing. Firefighter's clothing will provide a basic level of protection for chemical incidents.

6.1. 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.

6.2. 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).

6.3. 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. Approach the spillage from upwind. Small 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. Large Spillages: If leakage cannot be stopped, evacuate area. Flush spilled material into an effluent treatment plant, or proceed as follows. Contain and absorb spillage with sand, earth or other non-combustible material. Place waste in labelled, sealed containers. Clean contaminated objects and areas thoroughly, observing environmental regulations. The 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 h	nandling
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. Handle all packages and containers carefully to minimise spills. Keep container tightly sealed when not in use. Avoid the formation of mists. Do not handle until all safety precautions have been read and understood. Do not handle broken packages without protective equipment. Do not reuse empty containers.
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 st	orage, including any incompatibilities
Storage precautions	Store away from incompatible materials (see Section 10). Store in accordance with local regulations. Keep only in the original container. Keep container tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from damage. 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 controls/Personal protection

8.1. Control parameters

Occupational exposure limits

propan-2-ol

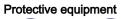
Long-term exposure limit (8-hour TWA): WEL 400 ppm 999 mg/m³ Short-term exposure limit (15-minute): WEL 500 ppm 1250 mg/m³ WEL = Workplace Exposure Limit.

1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-,N-C8-18(even numbered) acyl derivs., hydroxides, inner salts (CAS: 97862-59-4)

Ingredient comments	No exposure limits known for ingredient(s).
DNEL	Professional - Dermal; systemic effects: 12.5 mg/kg/day Professional - Inhalation; systemic effects: 44 mg/m³ Consumer - Dermal; systemic effects: 7.5 mg/kg/day Consumer - Oral; systemic effects: 7.5 mg/kg/day
PNEC	 Fresh water; 0.0135 mg/l marine water; 0.00135 mg/l Sediment (Freshwater); 1 mg/kg Sediment (Marinewater); 0.1 mg/kg Soil; 0.8 mg/kg STP; 3000 mg/l
	COCONUT DIETHANOLAMIDE (CAS: 68155-07-7)
Ingredient comments	No exposure limits known for ingredient(s).
	Dicocodimethylammonium chloride (CAS: 61789-77-3)
Ingredient comments	No exposure limits known for ingredient(s).
DNEL	Professional - Dermal; Long term systemic effects: 12.75 mg/kg/day Industry - Inhalation; Long term systemic effects: 27 mg/m ³ Consumer - Dermal; Long term systemic effects: 7.65 mg/kg/day Consumer - Inhalation; Long term systemic effects: 8 mg/m ³ Consumer - Oral; Long term systemic effects: 2.3 mg/kg/day
PNEC	 Fresh water; 0.013 mg/l marine water; 0.0013 mg/l STP; 1.2 Sediment (Freshwater); 8.8 mg/kg Sediment (Marinewater); 0.88 mg/kg Soil; 7 mg/kg
	Amines, C12-14 - alkydimethyl, N-oxides. (CAS: 308062-28-4)
Ingredient comments	No exposure limits known for ingredient(s).

DNEL	 Workers - Dermal; Long term systemic effects: 11 mg/kg/day Workers - Inhalation; Long term systemic effects: 15.5 mg/m³ Workers - Dermal; Long term local effects: 0.27 % General population - Dermal; Long term systemic effects: 5.5 mg/kg/day General population - Inhalation; Long term systemic effects: 3.8 mg/m³ General population - Oral; Long term systemic effects: 0.44 mg/kg/day Fresh water; 0.0335 mg/l marine water; 0.00335 mg/l Intermittent release; 0.0335 mg/l
	 Sediment (Freshwater); 5.24 mg/kg Sediment (Marinewater); 0.524 mg/kg Soil; 1.02 mg/kg STP; 24 mg/kg
	propan-2-ol (CAS: 67-63-0)
DNEL	Industry - Inhalation; Long term systemic effects: 500 mg/m ³ Consumer - Dermal; Long term systemic effects: 319 mg/kg/day Consumer - Oral; Long term systemic effects: 26 mg/kg/day Consumer - Inhalation; Long term systemic effects: 89 mg/m ³ Industry - Dermal; Long term systemic effects: 888 mg/kg/day
PNEC	 Fresh water; 140.9 mg/l marine water; 140.9 mg/l Intermittent release; 140.9 mg/l Sediment (Freshwater); 552 mg/kg Sediment (Marinewater); 552 mg/kg STP; 2251 mg/l Soil; 28 mg/kg
	2,2'-iminodiethanol (CAS: 111-42-2)
Ingredient comments	No exposure limits known for ingredient(s).
DNEL	Industry - Inhalation; Long term systemic effects: 1 mg/m³ Industry - Dermal; Long term systemic effects: 0.13 mg/kg/day Consumer - Inhalation; Long term systemic effects: 0.25 mg/m³ Consumer - Oral; Long term systemic effects: 0.06 mg/kg/day Consumer - Dermal; Long term systemic effects: 0.07 mg/kg/day
PNEC	 Fresh water; 0.0022 mg/l marine water; 0.00022 mg/l Intermittent release; 0.022 mg/l Sediment (Freshwater); 0.019 mg/kg Sediment (Marinewater); 0.0019 mg/kg Soil; 0.00108 mg/kg STP; 100 mg/l

8.2. 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 that provides appropriate eye and face protection should be worn. 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. The breakthrough time for any glove material may be different for different glove manufacturers. To protect hands from chemicals, wear gloves that are proven to be impervious to the chemical and resist degradation. 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: > 0.2 mm 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 is 'UKCA'-marked. Check that the respirator fits tightly and the filter is changed regularly. Gas and combination filter cartridges suitable for intended use should be used. Full face mask respirators with replaceable filter cartridges suitable for intended use should be used. Half mask and quarter mask respirators with replaceable filter cartridges suitable for intended use should be used.
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. Store in a demarcated bunded area to prevent release to drains and/or watercourses.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties		
Appearance	Liquid.	
Colour	Yellow.	
Odour	Mild.	
Odour threshold	Not available. Not available.	
рН	pH (concentrated solution): ~ 7.0 pH (diluted solution): ~ 7.0 @ 1%	
Melting point	~ 0°C	
Initial boiling point and range	~ 100 @°C @ 760 mm Hg	
Flash point	Not applicable.	
Evaporation rate	Not available.	
Upper/lower flammability or explosive limits	Not applicable.	
Vapour pressure	Not applicable.	
Vapour density	Not applicable.	
Relative density	~ 1.000 @ (20°C)°C	
Solubility(ies)	Soluble in water.	
Partition coefficient	Not available.	
Auto-ignition temperature	Not applicable.	
Decomposition Temperature	Not available.	
Viscosity	~ 350 cSt @ 20°C	
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.	
9.2. Other information		
Volatile organic compound	This product contains a maximum VOC content of 2 g/litre.	
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	No potentially hazardous reactions known.	
10.4. Conditions to avoid		
Conditions to avoid	There are no known conditions that are likely to result in a hazardous situation.	
10.5. Incompatible materials		

9.1. Information on basic physical and chemical properties

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 in	SECTION 11: Toxicological information		
11.1. Information on toxicologi	cal effects		
Other health effects	There is no evidence that the product can cause cancer.		
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.		
Acute toxicity - inhalation Notes (inhalation LC50)	Based on available data the classification criteria are not met.		
Skin corrosion/irritation Animal data	Irritating.		
Human skin model test	Scientifically unjustified.		
Extreme pH	Moderate pH (> 2 and < 11.5).		
Serious eye damage/irritation Serious eye damage/irritation	Eye Dam. 1 - H318 Causes serious eye damage.		
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.		
Reproductive toxicity Reproductive toxicity - fertility	Paged on available data the algorithmation criteria are not mat		
Reproductive toxicity - refutity development	Based on available data the classification criteria are not met. Based on available data the classification criteria are not met.		
Specific target organ toxicity -	sinale exposure		
STOT - single exposure	Not classified as a specific target organ toxicant after a single exposure.		
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	Prolonged inhalation of high concentrations may damage respiratory system.	
Ingestion	May cause irritation.	
Skin contact	Redness. Irritating to skin.	
Eye contact	Causes serious eye damage. Symptoms following overexposure may include the following: Pain. Profuse watering of the eyes. Redness.	
Acute and chronic health hazards	Because of the product's quantity and composition, the health hazard is regarded as low. No specific long-term effects known.	
Route of exposure	Ingestion Inhalation Skin and/or eye contact	
Target organs	No specific target organs known.	
Medical symptoms	No specific symptoms noted, but this chemical may still have adverse health impact, either in general or on certain individuals.	
SECTION 12: Ecological infor	mation	
Ecotoxicity	Not regarded as dangerous for the environment. However, large or frequent spills may have hazardous effects on the environment.	
12.1. Toxicity		
Toxicity	Aquatic Chronic 3 - H412 Harmful to aquatic life with long lasting effects.	
Acute aquatic toxicity Acute toxicity - fish	Not determined.	
Acute toxicity - aquatic invertebrates	Not determined.	
Acute toxicity - aquatic plants	Not determined.	
Acute toxicity - microorganisms	Not determined.	
Acute toxicity - terrestrial	Not determined.	
12.2. Persistence and degrada	ability	
Persistence and degradability	The surfactant(s) contained in this product complies(comply) with the biodegradability criteria as laid down in The Detergents Regulations (as amended).	
12.3. Bioaccumulative potential		
Bioaccumulative potential	No data available on bioaccumulation.	
Partition coefficient	Not available.	
12.4. Mobility in soil		
Mobility	The product is water-soluble and may spread in water systems. The product is non-volatile.	
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.	
12.6. Other adverse effects		
Other adverse effects	None known.	

SECTION 13: Disposal considerations

13.1. 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. Incineration or landfill should only be considered when recycling is not feasible.

SECTION 14: Transport information

General

The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant No.

14.6. Special precautions for user

Not applicable.

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.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

Inventories

EU - EINECS/ELINCS

The following ingredients are listed or exempt:

Water

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: 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. LD50: Lethal Dose to 50% of a test population (Median Lethal Dose). EC₅₀: 50% of maximal Effective Concentration. PBT: Persistent, Bioaccumulative and Toxic substance. vPvB: Very Persistent and Very Bioaccumulative. 	
Classification abbreviations and acronyms	Eye Dam. = Serious eye damage Skin Irrit. = Skin irritation Aquatic Chronic = Hazardous to the aquatic environment (chronic)	
General information	This product has been manufactured under ISO 9001 and ISO 14001 Quality and Environmental Management Systems.	
Classification procedures according to SI 2019 No. 720	Eye Dam. 1 - H318: Skin Irrit. 2 - H315: : Calculation method. Aquatic Chronic 3 - H412: : Calculation method.	
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	13/08/2021	
Revision	4	
Supersedes date	21/10/2019	
SDS number	10931	
SDS status	Approved.	

Hazard statements in full	 H225 Highly flammable liquid and vapour. H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H315 Causes skin irritation. H318 Causes serious eye damage. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness. H400 Very toxic to aquatic life.
	H400 Very toxic to aquatic life. H411 Toxic to aquatic life with long lasting effects. H412 Harmful 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.