

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

1.1. Product identifi

Product name	ALL PURPOSE CLEANER
Product number	APC001
Internal identification	APC/5/141221
UFI	UFI: N3G0-E05C-S004-GRHE

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

Identified uses

Detergent for use on motor vehicles.

1.3. Details of the supplier of the safety data sheet

Supplier

Autoglym
Works Road
Letchworth
Herts
SG6 1LU
UK
+44 (0)1462 677766
+44 (0)1462 677712
sds@autoglym.com

1.4. Emergency telephone number

Emergency telephone +44 (0) 1462 489498 (24Hrs)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture		
Classification (SI 2019 No. 720)		
Physical hazards	Not Classified	
Health hazards	Skin Irrit. 2 - H315 Eye Dam. 1 - H318	
Environmental hazards	Not Classified	
2.2. Label elements		
Hazard pictograms		
Signal word	Danger	
Hazard statements	EUH208 Contains (R)-p-mentha-1,8-diene. May produce an allergic reaction. H315 Causes skin irritation. H318 Causes serious eye damage.	

Precautionary statements	 P102 Keep out of reach of children. P280 Wear protective gloves, eye and face protection. P260 Do not breathe vapour/ spray. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTER/ doctor. P302+P352 IF ON SKIN: Wash with plenty of water. P362 Take off contaminated clothing. P333+P313 If skin irritation or rash occurs: Get medical advice/ attention. 	
Contains	Alcohols, C12-14, ethoxylated, sulfates, sodium salts, Alcohols, C6-12, ethoxylated	
Supplementary precautionary statements	P501 Dispose of contents/ container in accordance with national regulations.	
2.3. Other hazards		
SECTION 3: Composition/info	mation on ingredients	
3.2. Mixtures		
Butoxypropan-1-ol	1-	-5%
CAS number: 29387-86-8	EC number: 249-598-7	• / •
Classification Skin Irrit. 2 - H315 Eye Irrit. 2 - H319		
Alcohols, C12-14, ethoxylated	l, sulfates, sodium salts 1-	-5%
CAS number: 68891-38-3	EC number: 500-234-8	
Classification Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Chronic 3 - H412		
Alcohols, C6-12, ethoxylated CAS number: 68439-45-2	1-	-5%
Classification Acute Tox. 4 - H302 Eye Dam. 1 - H318		
(R)-p-mentha-1,8-diene	<	<1%
CAS number: 5989-27-5	EC number: 227-813-5	
M factor (Acute) = 1	M factor (Chronic) = 1	
Classification Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410		

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

SECTION 4: First aid measures

SECTION 4: First aid measure	98
4.1. Description of first aid mea	asures
Inhalation	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
Ingestion	IF SWALLOWED: Do not induce vomiting. Rinse mouth thoroughly with water. Give plenty of water to drink. Get medical attention.
Skin contact	After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water. Get medical attention if irritation persists after washing.
Eye contact	Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. Continue to rinse for at least 15 minutes and get medical attention.
4.2. Most important symptoms	and effects, both acute and delayed
Inhalation	May cause respiratory system irritation.
Ingestion	May cause discomfort if swallowed. May cause stomach pain or vomiting.
Skin contact	Irritating to skin.
Eye contact	Causes serious eye damage. Profuse watering of the eyes.
4.3. Indication of any immedia	te medical attention and special treatment needed
SECTION 5: Firefighting meas	sures
5.1. Extinguishing media	
Suitable extinguishing media	Use fire-extinguishing media suitable for the surrounding fire.
Unsuitable extinguishing media	None known.
5.2. Special hazards arising fro	om the substance or mixture
Specific hazards	The product is not flammable.
Hazardous combustion products	Thermal decomposition or combustion products may include the following substances: Hydrogen chloride (HCI). Phosgene (COCI2).
5.3. Advice for firefighters	
Protective actions during firefighting	No specific firefighting precautions known.
Special protective equipment for firefighters	Use protective equipment appropriate for surrounding materials.
SECTION 6: Accidental release	e measures
6.1. Personal precautions, pro	tective equipment and emergency procedures
Personal precautions	Wear protective clothing as described in Section 8 of this safety data sheet.
6.2. Environmental precaution	S
Environmental precautions	The product is not expected to be hazardous to the environment. The product is biodegradable but it must not be discharged into drains without permission from the authorities.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up	Take care as floors and other surfaces may become slippery. Absorb spillage with sand or other inert absorbent. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
6.4. Reference to other section Reference to other sections	ns For personal protection, see Section 8.
SECTION 7: Handling and sto	· ·
7.1. Precautions for safe hand	
Usage precautions	Read label before use. For personal protection, see Section 8. Do not breathe mist. Use only in well-ventilated areas.
Advice on general occupational hygiene	Do not eat, drink or smoke when using this product. Provide eyewash station. Wash hands thoroughly after handling.
7.2. Conditions for safe storag	e, including any incompatibilities
Storage precautions	Store in a cool and well-ventilated place. Store in a closed container.
Storage class	Corrosive storage.
7.3. Specific end use(s)	
SECTION 8: Exposure control	s/Personal protection
8.1. Control parameters	
8.2. Exposure controls	
Protective equipment	
Appropriate engineering controls	Provide adequate ventilation.
Eye/face protection	Wear eye protection.
Hand protection	For exposure up to 8 hours, wear gloves made of the following material: Nitrile rubber. The breakthrough time for any glove material may be different for different glove manufacturers.
Other skin and body protection	Wear protective clothing.
Respiratory protection	If ventilation is inadequate, suitable respiratory protection must be worn.
SECTION 9: Physical and che	emical properties
9.1. Information on basic phys	ical and chemical properties
Appearance	Clear liquid.
Colour	Colourless.
Odour	Citrus.
Odour threshold	No information available.
рН	pH (concentrated solution): 13.1
Melting point	No information available.
Initial boiling point and range	100°C

Flash point	Not applicable.
Evaporation rate	No information available.
Evaporation factor	No information available.
Upper/lower flammability or explosive limits	Not applicable.
Vapour pressure	No information available.
Vapour density	No information available.
Relative density	~ 1.02
Solubility(ies)	Miscible with water.
Partition coefficient	No information available.
Auto-ignition temperature	Not applicable.
Decomposition Temperature	No information available.
Viscosity	No information available.
Explosive properties	No information available.
9.2. Other information	
SECTION 10: Stability and read	activity
10.1. Reactivity	
Reactivity	The reactivity data for this product will be typical of those for the following class of materials: Mineral acids. Oxidising agents.
10.2. Chemical stability	
Stability	Stable at normal ambient temperatures and when used as recommended.
10.3. Possibility of hazardous	reactions
Possibility of hazardous reactions	The following materials may react with the product: Strong alkalis.
10.4. Conditions to avoid	
Conditions to avoid	Avoid heat.
10.5. Incompatible materials	
Materials to avoid	Avoid contact with the following materials: Strong alkalis. Strong oxidising agents.
10.6. Hazardous decomposition	on products
Hazardous decomposition products	Thermal decomposition or combustion products may include the following substances: Hydrogen chloride (HCI). Phosgene (COCI2).
SECTION 11: Toxicological in	formation
11.1. Information on toxicolog	ical effects
Acute toxicity - oral ATE oral (mg/kg)	30,959.75
Skin corrosion/irritation Skin corrosion/irritation	Skin irritation.

Serious eye damage/irritation	Causes serious eye damage. Corrosivity to eyes is assumed.
Skin sensitisation	
Skin sensitisation	May cause sensitisation or allergic reactions in sensitive individuals.
SECTION 12: Ecological inform	nation
12.1. Toxicity	
Toxicity	The product is not expected to be hazardous to the environment.
12.2. Persistence and degrada	bility
Persistence and degradability	The product is readily biodegradable.
Phototransformation	Not known.
Stability (hydrolysis)	Not known.
Biodegradation	Expected to be readily biodegradable.
Biological oxygen demand	Not determined.
Chemical oxygen demand	Not determined.
12.3. Bioaccumulative potentia	<u>d</u>
Partition coefficient	No information available.
12.4. Mobility in soil	
12.5. Results of PBT and vPvE	3 assessment
12.6. Other adverse effects	
SECTION 13: Disposal conside	
13.1. Waste treatment method	_
Disposal methods	Dispose of waste product or used containers in accordance with local regulations
SECTION 14: Transport inform	nation
	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).
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SECTION 14: Transport inform General <u>14.1. UN number</u> Not applicable. <u>14.2. UN proper shipping name</u>	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).
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SECTION 14: Transport inform General 14.1. UN number Not applicable. 14.2. UN proper shipping name Not applicable. 14.3. Transport hazard class(e No transport warning sign required 14.4. Packing group	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).
SECTION 14: Transport inform General 14.1. UN number Not applicable. 14.2. UN proper shipping name Not applicable. 14.3. Transport hazard class(e No transport warning sign requ 14.4. Packing group Not applicable.	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID). e s) irred.
SECTION 14: Transport informGeneral14.1. UN numberNot applicable.14.2. UN proper shipping nameNot applicable.14.3. Transport hazard class(erNo transport warning sign requination14.4. Packing groupNot applicable.14.5. Environmental hazardsEnvironmentally hazardous sub	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).
SECTION 14: Transport inform General 14.1. UN number Not applicable. 14.2. UN proper shipping name Not applicable. 14.3. Transport hazard class(e No transport warning sign requ 14.4. Packing group Not applicable. 14.5. Environmental hazards Environmentally hazardous sul No.	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

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

15.2. Chemical safety assessment

SECTION 16: Other information

Revision date	24/01/2022
Revision	1
SDS number	22180
Hazard statements in full	 H226 Flammable liquid and vapour. H302 Harmful if swallowed. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H319 Causes serious eye irritation. H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects. EUH208 Contains (R)-p-mentha-1,8-diene. May produce an allergic reaction.
Signature	Daniel Higgs

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.