1.1. Product identifier



VINYL AND RUBBER CARE

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

Product name VINYL AND RUBBER CARE Product number VRC500, VRC500SW/F, VRC500JAP, VRC500SCAN, VRC500CA, VRC500AU Internal identification 17/MBL/25614 UFI UFI: 56D0-R0NN-J00D-AHQH 1.2. Relevant identified uses of the substance or mixture and uses advised against Identified uses Dressing for use on plastics and rubbers 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 (EC 1272/2008) Physical hazards Not Classified Health hazards Skin Sens. 1 - H317 Environmental hazards Not Classified 2.2. Label elements Hazard pictograms Signal word Warning Hazard statements

H317 May cause an allergic skin reaction.

Precautionary statements	P261 Avoid breathing vapour/ spray. P302+P352 IF ON SKIN: Wash with plenty of water. P333+P313 If skin irritation or rash occurs: Get medical advice/ attention. P501 Dispose of contents/ container in accordance with national regulations. P280 Wear protective gloves. P102 Keep out of reach of children.
Contains	Reaction mass of: 5-chloro- 2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl- 2H-isothiazol-3-one [EC no. 220-239-6] (3:1)

2.3. Other hazards

SECTION 3: Composition/information on ingredients			
3.2. Mixtures			
Bronopol			<1%
CAS number: 52-51-7	EC number: 200-143-0	REACH registration number: 01- 2119980938-15-XXXX	
M factor (Acute) = 10			
Classification			
Acute Tox. 4 - H302			
Acute Tox. 4 - H312			
Skin Irrit. 2 - H315			
Eye Dam. 1 - H318			
STOT SE 3 - H335			
Aquatic Acute 1 - H400 Reaction mass of: 5-chloro- 2-m	nethyl-4-isothiazolin-3-one		<19
·	-		<19
Reaction mass of: 5-chloro- 2-m [EC no. 247-500-7] and 2-methy 220-239-6] (3:1)	-		<1%
Reaction mass of: 5-chloro- 2-m [EC no. 247-500-7] and 2-methy 220-239-6] (3:1) CAS number: 55965-84-9	yl-2H-isothiazol-3-one [EC no.		<19
Reaction mass of: 5-chloro- 2-m [EC no. 247-500-7] and 2-methy 220-239-6] (3:1) CAS number: 55965-84-9 M factor (Acute) = 1	yl-2H-isothiazol-3-one [EC no.		<19
Reaction mass of: 5-chloro- 2-m [EC no. 247-500-7] and 2-methy 220-239-6] (3:1) CAS number: 55965-84-9 M factor (Acute) = 1 Classification	yl-2H-isothiazol-3-one [EC no.		<19
Reaction mass of: 5-chloro- 2-m [EC no. 247-500-7] and 2-methy 220-239-6] (3:1) CAS number: 55965-84-9 M factor (Acute) = 1 Classification Acute Tox. 3 - H301	yl-2H-isothiazol-3-one [EC no.		<19
Reaction mass of: 5-chloro- 2-m [EC no. 247-500-7] and 2-methy 220-239-6] (3:1) CAS number: 55965-84-9 M factor (Acute) = 1 Classification Acute Tox. 3 - H301 Acute Tox. 3 - H311	yl-2H-isothiazol-3-one [EC no.		<19
Reaction mass of: 5-chloro- 2-m [EC no. 247-500-7] and 2-methy 220-239-6] (3:1) CAS number: 55965-84-9 M factor (Acute) = 1 Classification Acute Tox. 3 - H301 Acute Tox. 3 - H311 Acute Tox. 3 - H331	yl-2H-isothiazol-3-one [EC no.		<19
Reaction mass of: 5-chloro- 2-m [EC no. 247-500-7] and 2-methy 220-239-6] (3:1) CAS number: 55965-84-9 M factor (Acute) = 1 Classification Acute Tox. 3 - H301 Acute Tox. 3 - H311 Acute Tox. 3 - H331 Skin Corr. 1B - H314	yl-2H-isothiazol-3-one [EC no.		<19
Reaction mass of: 5-chloro- 2-m [EC no. 247-500-7] and 2-methy 220-239-6] (3:1) CAS number: 55965-84-9 M factor (Acute) = 1 Classification Acute Tox. 3 - H301 Acute Tox. 3 - H301 Acute Tox. 3 - H311 Skin Corr. 1B - H314 Eye Dam. 1 - H318	yl-2H-isothiazol-3-one [EC no.		<19

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

SECTION 4: First aid measures

4.1. Description of first aid measures	
Inhalation	Remove person to fresh air and keep comfortable for breathing.
Ingestion	Do not induce vomiting. Get medical attention immediately.
Skin contact	Rinse immediately with plenty of water. Take off contaminated clothing and wash it before reuse. Get medical attention if any discomfort continues.

Eye contact	Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes and get medical attention. Remove any contact lenses and open eyelids wide apart. Rinse with water. Get medical attention.	
4.2. Most important symptoms	and effects, both acute and delayed	
Skin contact	May cause sensitisation by skin contact.	
Eye contact	May cause temporary eye irritation.	
4.3. Indication of any immedia	te medical attention and special treatment needed	
Notes for the doctor	No specific recommendations.	
SECTION 5: Firefighting measurements	sures	
5.1. Extinguishing media		
Suitable extinguishing media	The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.	
5.2. Special hazards arising fr	om the substance or mixture	
Hazardous combustion products	Oxides of carbon.	
5.3. Advice for firefighters		
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.	
SECTION 6: Accidental release	se measures	
6.1. Personal precautions, pro	tective equipment and emergency procedures	
Personal precautions	Follow precautions for safe handling described in this safety data sheet. Take precautionary measures against static discharges. Provide adequate ventilation.	
6.2. Environmental precaution	<u>s</u>	
Environmental precautions	Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body. Avoid discharge into drains or watercourses or onto the ground.	
6.3. Methods and material for	containment and cleaning up	
Methods for cleaning up	Absorb spillage with inert, damp, non-combustible material. Flush contaminated area with plenty of water. Collect and place in suitable waste disposal containers and seal securely. Dispose of contents/container in accordance with local regulations.	
6.4. Reference to other sectio	ns	
Reference to other sections	Wear protective clothing as described in Section 8 of this safety data sheet.	
SECTION 7: Handling and sto	orage	
7.1. Precautions for safe hand	lling	
Usage precautions	Avoid contact with skin and eyes.	
Advice on general occupational hygiene	When using do not eat, drink or smoke. Wash hands thoroughly after handling.	
7.2. Conditions for safe storage, including any incompatibilities		
Storage precautions	Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep only in the original container.	
7.3. Specific end use(s)		

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

Specific end use(s)		
SECTION 8: Exposure controls/Personal protection		
8.1. Control parameters		
8.2. Exposure controls		
Protective equipment		
Appropriate engineering controls	Provide adequate ventilation.	
Eye/face protection	Wear eye protection. EN 166:2001	
Hand protection	Wear protective gloves made of the following material: Nitrile rubber. The breakthrough time for any glove material may be different for different glove manufacturers.	
Hygiene measures	Wash at the end of each work shift and before eating, smoking and using the toilet.	
Respiratory protection	Respiratory protection not required.	
SECTION 9: Physical and che	mical properties	
9.1. Information on basic phys	ical and chemical properties	
Appearance	Coloured liquid.	
Colour	Yellow.	
Odour	Lemon.	
Odour threshold	No information available.	
рН	pH (concentrated solution): 7	
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	No information available.	
Vapour pressure	No information available.	
Vapour density	No information available.	
Relative density	~ 0.99	
Bulk density	No information available.	
Solubility(ies)	Miscible with water.	
Partition coefficient	No information available.	
Auto-ignition temperature	No information available.	
	No information quallella	

Decomposition Temperature No information available.

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Viscosity	No information available.
Explosive properties	No information available.
9.2. Other information	
SECTION 10: Stability and re	activity
10.1. Reactivity	-
Reactivity	There are no known reactivity hazards associated with this product.
10.2. Chemical stability	
Stability	Stable at normal ambient temperatures and when used as recommended.
10.3. Possibility of hazardous	
Possibility of hazardous reactions	No potentially hazardous reactions known.
10.4. Conditions to avoid	
Conditions to avoid	No specific requirements are anticipated under normal conditions of use.
10.5. Incompatible materials	
Materials to avoid	Avoid contact with the following materials: Strong acids. Strong alkalis.
10.6. Hazardous decompositi	on products
Hazardous decomposition products	Not known.
SECTION 11: Toxicological in	nformation
11.1. Information on toxicolog	ical effects
Skin sensitisation	
	ical effects May cause an allergic skin reaction.
Skin sensitisation	
Skin sensitisation Skin sensitisation	May cause an allergic skin reaction. This product has low toxicity. Only large quantities are likely to have adverse effects on human health.
Skin sensitisation Skin sensitisation General information	May cause an allergic skin reaction. This product has low toxicity. Only large quantities are likely to have adverse effects on human health.
Skin sensitisation Skin sensitisation General information SECTION 12: Ecological info	May cause an allergic skin reaction. This product has low toxicity. Only large quantities are likely to have adverse effects on human health. rmation
Skin sensitisation Skin sensitisation General information SECTION 12: Ecological info Ecotoxicity	May cause an allergic skin reaction. This product has low toxicity. Only large quantities are likely to have adverse effects on human health. rmation The product is not expected to be hazardous to the environment.
Skin sensitisation Skin sensitisation General information SECTION 12: Ecological info Ecotoxicity 12.1. Toxicity	May cause an allergic skin reaction. This product has low toxicity. Only large quantities are likely to have adverse effects on human health. rmation The product is not expected to be hazardous to the environment. lability
Skin sensitisation Skin sensitisation General information SECTION 12: Ecological info Ecotoxicity 12.1. Toxicity 12.2. Persistence and degrad	May cause an allergic skin reaction. This product has low toxicity. Only large quantities are likely to have adverse effects on human health. rmation The product is not expected to be hazardous to the environment. lability
Skin sensitisation Skin sensitisation General information SECTION 12: Ecological info Ecotoxicity 12.1. Toxicity 12.2. Persistence and degrad 12.3. Bioaccumulative potent	May cause an allergic skin reaction. This product has low toxicity. Only large quantities are likely to have adverse effects on human health. mation The product is not expected to be hazardous to the environment.
Skin sensitisation Skin sensitisation General information SECTION 12: Ecological info Ecotoxicity 12.1. Toxicity 12.2. Persistence and degrad 12.3. Bioaccumulative potent Bioaccumulative potential Partition coefficient 12.4. Mobility in soil	May cause an allergic skin reaction. This product has low toxicity. Only large quantities are likely to have adverse effects on human health. mation The product is not expected to be hazardous to the environment. lability ial Not determined. No information available.
Skin sensitisation Skin sensitisation General information SECTION 12: Ecological info Ecotoxicity 12.1. Toxicity 12.2. Persistence and degrad 12.3. Bioaccumulative potential Bioaccumulative potential Partition coefficient 12.4. Mobility in soil 12.5. Results of PBT and vPv	May cause an allergic skin reaction. This product has low toxicity. Only large quantities are likely to have adverse effects on human health. mation The product is not expected to be hazardous to the environment. lability ial Not determined. No information available. B assessment
Skin sensitisation Skin sensitisation General information SECTION 12: Ecological info Ecotoxicity 12.1. Toxicity 12.2. Persistence and degrad 12.3. Bioaccumulative potent Bioaccumulative potential Partition coefficient 12.4. Mobility in soil	May cause an allergic skin reaction. This product has low toxicity. Only large quantities are likely to have adverse effects on human health. mation The product is not expected to be hazardous to the environment. lability ial Not determined. No information available.
Skin sensitisation Skin sensitisation General information SECTION 12: Ecological info Ecotoxicity 12.1. Toxicity 12.2. Persistence and degrad 12.3. Bioaccumulative potential Bioaccumulative potential Partition coefficient 12.5. Results of PBT and vPv Results of PBT and vPvB assessment 12.6. Other adverse effects	May cause an allergic skin reaction. This product has low toxicity. Only large quantities are likely to have adverse effects on human health. mation The product is not expected to be hazardous to the environment. ability al Not determined. No information available. B assessment This product does not contain any substances classified as PBT or vPvB.
Skin sensitisation Skin sensitisation General information SECTION 12: Ecological info Ecotoxicity 12.1. Toxicity 12.2. Persistence and degrad 12.3. Bioaccumulative potential Bioaccumulative potential Partition coefficient 12.4. Mobility in soil 12.5. Results of PBT and vPvB assessment	May cause an allergic skin reaction. This product has low toxicity. Only large quantities are likely to have adverse effects on human health. mation The product is not expected to be hazardous to the environment. ability al Not determined. No information available. B assessment This product does not contain any substances classified as PBT or vPvB.

General information Dispose of waste product or used containers in accordance with local regulations

Disposal methods Dispose of contents/container in accordance with local regulations.

SECTION 14: Transport information

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

14.1. UN number

Not applicable.

General

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

EU legislation	Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended). Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of
	Chemicals (REACH) (as amended). Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents (as amended).

15.2. Chemical safety assessment

SECTION 16: Other information

Revision comments	NOTE: Lines within the margin indicate significant changes from the previous revision.
Revision date	25/07/2019
Revision	8
Supersedes date	23/04/2015
SDS number	21231

Hazard statements in full	H301 Toxic if swallowed.
	H302 Harmful if swallowed.
	H311 Toxic in contact with skin.
	H312 Harmful in contact with skin.
	H314 Causes severe skin burns and eye damage.
	H315 Causes skin irritation.
	H317 May cause an allergic skin reaction.
	H318 Causes serious eye damage.
	H331 Toxic if inhaled.
	H335 May cause respiratory irritation.
	H400 Very toxic to aquatic life.
	H410 Very toxic to aquatic life with long lasting effects.

Daniel Higgs

Signature

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.