

## SAFETY DATA SHEET SURFACE DETAILING CLAY BAR

SECTION 1: Identification of the substance/mixture and of the company/undertaking		
1.1. Product identifier		
Product name	SURFACE DETAILING CLAY BAR	
1.2. Relevant identified uses	of the substance or mixture and uses advised against	
Identified uses	Preparation for the removal of contaminants from vehicle paintwork.	
1.3. Details of the supplier of the safety data sheet		
Supplier	Autoglym Works Road Letchworth Herts SG6 1LU UK sds@autoglym.com	
1.4. Emergency telephone nu	umber	
Emergency telephone	+44 (0) 1462 489498 (24Hrs)	
SECTION 2: Hazards identified	cation	
2.1. Classification of the subs	stance or mixture	
Classification (EC 1272/2008		
Physical hazards	Not Classified	
Health hazards	Not Classified	
Environmental hazards	Not Classified	
2.2. Label elements		
Hazard statements	NC Not Classified	
2.3. Other hazards		
SECTION 3: Composition/info	ormation on ingredients	
3.2. Mixtures		
Poly(oxy-1,2-ethanediyl),α-h ethoxylated	nydro-ω-hydroxy- Ethane-1,2-diol,	1-5%
CAS number: 25322-68-3	EC number: 500-038-2 REACH registration number: 01- 2119958801-32-XXXX	
Classification STOT SE 3 - H335		
The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.		
SECTION 4: First aid measures		

**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	
Eye contact	May cause temporary eye irritation.	
4.3. Indication of any immediate medical attention and special treatment needed		
Notes for the doctor	No specific recommendations.	
SECTION 5: Firefighting meas	ures	
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 fro	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	e measures	
6.1. Personal precautions, protective equipment and emergency procedures		
	lective 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.	
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Personal precautions 6.2. Environmental precaution	Follow precautions for safe handling described in this safety data sheet. Take precautionary measures against static discharges. Provide adequate ventilation.  S 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.	
Personal precautions 6.2. Environmental precautions Environmental precautions	Follow precautions for safe handling described in this safety data sheet. Take precautionary measures against static discharges. Provide adequate ventilation.  S 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.	
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Personal precautions 6.2. Environmental precautions Environmental precautions 6.3. Methods and material for Methods for cleaning up	Follow precautions for safe handling described in this safety data sheet. Take precautionary measures against static discharges. Provide adequate ventilation.  S 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.  Containment and 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.	
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Personal precautions 6.2. Environmental precautions Environmental precautions 6.3. Methods and material for Methods for cleaning up 6.4. Reference to other section Reference to other sections SECTION 7: Handling and sto	Follow precautions for safe handling described in this safety data sheet. Take precautionary measures against static discharges. Provide adequate ventilation.  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.  Containment and 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.  Se Wear protective clothing as described in Section 8 of this safety data sheet.	
Personal precautions 6.2. Environmental precautions Environmental precautions 6.3. Methods and material for of Methods for cleaning up 6.4. Reference to other section Reference to other sections SECTION 7: Handling and sto 7.1. Precautions for safe hand	Follow precautions for safe handling described in this safety data sheet. Take precautionary measures against static discharges. Provide adequate ventilation.  S 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.  containment and 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.  N Wear protective clothing as described in Section 8 of this safety data sheet.  rage	
Personal precautions 6.2. Environmental precautions Environmental precautions 6.3. Methods and material for en- Methods for cleaning up 6.4. Reference to other sections 6.4. Reference to other sections SECTION 7: Handling and sto 7.1. Precautions for safe hand Usage precautions Advice on general occupational hygiene	Follow precautions for safe handling described in this safety data sheet. Take precautionary measures against static discharges. Provide adequate ventilation.  S 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.  Containment and 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.  S Wear protective clothing as described in Section 8 of this safety data sheet.  rage Avoid contact with skin and eyes.	
Personal precautions 6.2. Environmental precautions Environmental precautions 6.3. Methods and material for en- Methods for cleaning up 6.4. Reference to other sections 6.4. Reference to other sections SECTION 7: Handling and sto 7.1. Precautions for safe hand Usage precautions Advice on general occupational hygiene	Follow precautions for safe handling described in this safety data sheet. Take precautionary measures against static discharges. Provide adequate ventilation.  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.  containment and 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.  Sw Wear protective clothing as described in Section 8 of this safety data sheet.  rage  Myhen using do not eat, drink or smoke. Wash hands thoroughly after handling.	

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		
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 Chemical Properties		

## 9.1. Information on basic physical and chemical properties

Appearance	Soft. Solid.
Colour	Off-white.
Odour	Almost odourless.
Odour threshold	No information available.
рН	No information available.
Melting point	No information available.
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	~ 2.05
Bulk density	No information available.
Partition coefficient	No information available.
Auto-ignition temperature	No information available.
Decomposition Temperature	No information available.
Viscosity	No information available.
Explosive properties	No information available.
9.2. Other information	
SECTION 10: Stability and reactivity	

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 r	reactions	
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 decompositio	n products	
Hazardous decomposition products	Not known.	
SECTION 11: Toxicological inf	ormation	
11.1. Information on toxicologie	cal effects	
General information	This product has low toxicity. Only large quantities are likely to have adverse effects on human health.	
SECTION 12: Ecological Information		
SECTION 12: Ecological Inform	nation	
SECTION 12: Ecological Inforr	nation The product is not expected to be hazardous to the environment.	
Ecotoxicity 12.1. Toxicity 12.2. Persistence and degrada	The product is not expected to be hazardous to the environment.	
Ecotoxicity 12.1. Toxicity 12.2. Persistence and degrada 12.3. Bioaccumulative potentia	The product is not expected to be hazardous to the environment. <u>bility</u>	
Ecotoxicity 12.1. Toxicity 12.2. Persistence and degrada 12.3. Bioaccumulative potential Bioaccumulative potential	The product is not expected to be hazardous to the environment.	
Ecotoxicity <u>12.1. Toxicity</u> <u>12.2. Persistence and degrada</u> <u>12.3. Bioaccumulative potential</u> Bioaccumulative potential Partition coefficient	The product is not expected to be hazardous to the environment. <u>bility</u>	
Ecotoxicity <u>12.1. Toxicity</u> <u>12.2. Persistence and degrada</u> <u>12.3. Bioaccumulative potential</u> Bioaccumulative potential Partition coefficient <u>12.4. Mobility in soil</u>	The product is not expected to be hazardous to the environment.          bility         I         Not determined.         No information available.	
Ecotoxicity <u>12.1. Toxicity</u> <u>12.2. Persistence and degrada</u> <u>12.3. Bioaccumulative potential</u> Bioaccumulative potential Partition coefficient <u>12.4. Mobility in soil</u> <u>12.5. Results of PBT and vPvE</u>	The product is not expected to be hazardous to the environment.          bility         I         Not determined.         No information available.         B assessment	
Ecotoxicity <u>12.1. Toxicity</u> <u>12.2. Persistence and degrada</u> <u>12.3. Bioaccumulative potential</u> Bioaccumulative potential Partition coefficient <u>12.4. Mobility in soil</u>	The product is not expected to be hazardous to the environment.          bility         I         Not determined.         No information available.	
Ecotoxicity <u>12.1. Toxicity</u> <u>12.2. Persistence and degrada</u> <u>12.3. Bioaccumulative potential</u> Bioaccumulative potential Partition coefficient <u>12.4. Mobility in soil</u> <u>12.5. Results of PBT and vPvB</u> Results of PBT and vPvB	The product is not expected to be hazardous to the environment.          bility         I         Not determined.         No information available.         B assessment	
Ecotoxicity <u>12.1. Toxicity</u> <u>12.2. Persistence and degrada</u> <u>12.3. Bioaccumulative potential</u> Bioaccumulative potential Partition coefficient <u>12.4. Mobility in soil</u> <u>12.5. Results of PBT and vPvE</u> Results of PBT and vPvB assessment	The product is not expected to be hazardous to the environment.          bility         u         Not determined.         No information available.         B assessment         This product does not contain any substances classified as PBT or vPvB.	
Ecotoxicity 12.1. Toxicity 12.2. Persistence and degrada 12.3. Bioaccumulative potential Bioaccumulative potential Partition coefficient 12.4. Mobility in soil 12.5. Results of PBT and vPvB Results of PBT and vPvB assessment 12.6. Other adverse effects	The product is not expected to be hazardous to the environment.          bility         i         Not determined.         No information available.         3 assessment         This product does not contain any substances classified as PBT or vPvB.         erations	
Ecotoxicity 12.1. Toxicity 12.2. Persistence and degrada 12.3. Bioaccumulative potential Bioaccumulative potential Partition coefficient 12.4. Mobility in soil 12.5. Results of PBT and vPvB Results of PBT and vPvB assessment 12.6. Other adverse effects SECTION 13: Disposal considered	The product is not expected to be hazardous to the environment.          bility         i         Not determined.         No information available.         3 assessment         This product does not contain any substances classified as PBT or vPvB.         erations	
Ecotoxicity <u>12.1. Toxicity</u> <u>12.2. Persistence and degrada</u> <u>12.3. Bioaccumulative potential</u> Bioaccumulative potential Partition coefficient <u>12.4. Mobility in soil</u> <u>12.5. Results of PBT and vPvB</u> Results of PBT and vPvB assessment <u>12.6. Other adverse effects</u> <u>SECTION 13: Disposal conside</u> <u>13.1. Waste treatment method</u>	The product is not expected to be hazardous to the environment.          bility         d         Not determined.         No information available.         B assessment         This product does not contain any substances classified as PBT or vPvB.         erations         §	
Ecotoxicity <u>12.1. Toxicity</u> <u>12.2. Persistence and degrada</u> <u>12.3. Bioaccumulative potential</u> Bioaccumulative potential Partition coefficient <u>12.4. Mobility in soil</u> <u>12.5. Results of PBT and vPvB</u> Results of PBT and vPvB assessment <u>12.6. Other adverse effects</u> <u>SECTION 13: Disposal conside</u> <u>13.1. Waste treatment method</u> General information	The product is not expected to be hazardous to the environment.	
Ecotoxicity 12.1. Toxicity 12.2. Persistence and degrada 12.3. Bioaccumulative potential Bioaccumulative potential Partition coefficient 12.4. Mobility in soil 12.5. Results of PBT and vPvB Results of PBT and vPvB assessment 12.6. Other adverse effects SECTION 13: Disposal conside 13.1. Waste treatment method General information Disposal methods	The product is not expected to be hazardous to the environment.	

### 14.1. UN number

No information required.

#### 14.2. UN proper shipping name

Not applicable.

#### 14.3. Transport hazard class(es)

Not regulated.

#### 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 No information required. 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).

#### 15.2. Chemical safety assessment

#### SECTION 16: Other information

Revision comments	NOTE: Lines within the margin indicate significant changes from the previous revision.
SDS number	21308
Hazard statements in full	H335 May cause respiratory irritation.
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.