

#### SOFT TOP PROTECTOR

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Revision No: 4

## Section 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

Product name: \* SOFT TOP PROTECTOR

Product code: \* FHP/RO/60114

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

Use of substance / mixture: Water repellent coating for Fabric Cabriolet hoods.

## 1.3. Details of the supplier of the safety data sheet

Company name: AUTOGLYM

Works Road Letchworth Herts SG6 1LU

UK

Tel: +44 (0) 1462 677766

Fax: +44 (0) 1462 677712

Email: sds@autoglym.co.uk

### 1.4. Emergency telephone number

Emergency tel: +44 (0) 1462 489498 (24Hrs)

### Section 2: Hazards identification

## 2.1. Classification of the substance or mixture

Classification under CHIP: This product has no classification under CHIP.

Classification under CLP: This product has no classification under CLP.

## 2.2. Label elements

Label elements: This product has no label elements.

### 2.3. Other hazards

Other hazards: Inhalation of spray droplets may cause irritation to the respiratory tract.

PBT: This product is not identified as a PBT/vPvB substance.

# Section 3: Composition/information on ingredients

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### 3.2. Mixtures

## Hazardous ingredients:

#### PROPAN-2-OL

EINECS	CAS	CHIP Classification	CLP Classification	Percent
200-661-7	67-63-0	F: R11; Xi: R36; -: R67	Flam. Liq. 2: H225; Eye Irrit. 2: H319;	1-10%
			STOT SE 3: H336	

Contains: Flourocarbon Resin

### Section 4: First aid measures

# 4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash

immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Move to fresh air in case of accidental inhalation of vapours. Consult a doctor.

## 4.2. Most important symptoms and effects, both acute and delayed

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: There may be a feeling of tightness in the chest with shortness of breath.

## 4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Not applicable.

## Section 5: Fire-fighting measures

## 5.1. Extinguishing media

Extinguishing media: Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder.

## 5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes. Forms explosive air-vapour mixture.

### 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

### Section 6: Accidental release measures

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### 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Notify the police and fire brigade

immediately. Eliminate all sources of ignition. Turn leaking containers leak-side up to prevent the

escape of liquid.

### 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

### 6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an

appropriate method. Do not use equipment in clean-up procedure which may produce sparks.

Refer to section 13 of SDS for disposal considerations.

#### 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

### Section 7: Handling and storage

### 7.1. Precautions for safe handling

Handling requirements: Smoking is forbidden. Use non-sparking tools. Ensure there is sufficient ventilation of the area.

Avoid the formation or spread of mists in the air.

## 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. Keep away from sources of

ignition. Prevent the build up of electrostatic charge in the immediate area. Ensure lighting and

electrical equipment are not a source of ignition.

### 7.3. Specific end use(s)

Specific end use(s): No data available.

# Section 8: Exposure controls/personal protection

### 8.1. Control parameters

Workplace exposure limits: No data available.

### **DNEL/PNEC Values**

DNEL / PNEC No data available.

### 8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a

source of ignition.

Respiratory protection: Particle filter class P2S (EN143). Wear an approved respirator where an aerosol or mist is

formed

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Hand protection: Nitrile gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

## Section 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Colourless

Evaporation rate: No data available.

Oxidising: No data available.

Solubility in water: Highly soluble

Viscosity: Non-viscous

Boiling point/range°C: 100 Melting point/range°C: No data available.

Flammability limits %: lower: Not applicable. upper: Not applicable.

Flash point°C: Not applicable. Part.coeff. n-octanol/water: No data available.

Autoflammability°C: Not applicable. Vapour pressure: No data available.

Relative density: 1 pH: 3 - 4

VOC g/I: No data available.

## 9.2. Other information

Other information: No data available.

# Section 10: Stability and reactivity

## 10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

### 10.2. Chemical stability

Chemical stability: Stable under normal conditions. Stable at room temperature.

## 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

## 10.4. Conditions to avoid

Conditions to avoid: Heat. Hot surfaces. Sources of ignition. Flames.

## 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

# 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

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## Section 11: Toxicological information

### 11.1. Information on toxicological effects

### Hazardous ingredients:

#### PROPAN-2-OL

IVN	RAT	LD50	1088	mg/kg
ORL	MUS	LD50	3600	mg/kg
ORL	RAT	LD50	5045	mg/kg
SCU	MUS	LDLO	6	gm/kg

Toxicity values: No data available.

# Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: There may be a feeling of tightness in the chest with shortness of breath.

# Section 12: Ecological information

## 12.1. Toxicity

Ecotoxicity values: No data available.

### 12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

# 12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

## 12.4. Mobility in soil

Mobility: Readily absorbed into soil.

## 12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

### 12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

Waste code number: 070601

NB: The user's attention is drawn to the possible existence of regional or national regulations

regarding disposal.

[cont...]

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## Section 14: Transport information

Transport class: This product does not require a classification for transport.

### Section 15: Regulatory information

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

## 15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the

supplier.

#### Section 16: Other information

### Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H225: Highly flammable liquid and vapour.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

R11: Highly flammable. R36: Irritating to eyes.

R67: Vapours may cause drowsiness and dizziness.

Legend to abbreviations: PNEC = predicted no effect level

DNEL = derived no effect level

LD50 = median lethal dose

LC50 = median lethal concentration

EC50 = median effective concentration

IC50 = median inhibitory concentration

dw = dry weight

bw = body weight

cc = closed cup

oc = open cup

MUS = mouse

GPG = guinea pig

RBT = rabbit

HAM = hamster

HMN = human

MAM = mammal

PGN = pigeon

IVN = intravenous

SCU = subcutaneous

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SKN = skin

DRM = dermal

OCC = ocular/corneal

PCP = phycico-chemical properties

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall

be used only as a guide. This company shall not be held liable for any damage resulting from

handling or from contact with the above product.