



## SAFETY DATA SHEET NO.31 AUTOGLOSS RINSE

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

#### 1.1. Product identifier

Product name	NO.31 AUTOGLOSS RINSE
Product number	31005, 31025, 31200, 31005CN, 31005S/F
Internal identification	31/SO/1/100616

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

Identified uses	Water repellent coating for motor vehicles
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#### 1.3. Details of the supplier of the safety data sheet

Supplier	Autoglym Works Road Letchworth Herts SG6 1LU UK sds@autoglym.com
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#### 1.4. Emergency telephone number

Emergency telephone	+44 (0) 1462 489498 (24Hrs)
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### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification (EC 1272/2008)

Physical hazards	Not Classified
Health hazards	Skin Irrit. 2 - H315 Eye Dam. 1 - H318
Environmental hazards	Not Classified

#### 2.2. Label elements

##### Pictogram



Signal word	Danger
Hazard statements	H315 Causes skin irritation. H318 Causes serious eye damage.

## NO.31 AUTOGLOSS RINSE

**Precautionary statements**

P302+P352 IF ON SKIN: Wash with plenty of water.  
 P332+P313 If skin irritation occurs: Get medical advice/ attention.  
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P280 Wear eye protection.  
 P310 Immediately call a POISON CENTER/ doctor.  
 P362 Take off contaminated clothing.

**Contains**

Quaternary ammonium compounds, dicoco alkyldimethyl, chlorides, Amines, tallow alkyl, ethoxylated

**Supplementary precautionary statements**

P501 Dispose of contents/ container in accordance with national regulations.

### 2.3. Other hazards

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

<b>Quaternary ammonium compounds, dicoco alkyldimethyl, chlorides</b>			<b>1-5%</b>
CAS number: 61789-77-3	EC number: 263-087-6		
M factor (Acute) = 1			
<b>Classification</b> Acute Tox. 4 - H302 Skin Corr. 1B - H314 Eye Dam. 1 - H318 Aquatic Acute 1 - H400			

<b>Propan-2-ol</b>			<b>1-5%</b>
CAS number: 67-63-0	EC number: 200-661-7	REACH registration number: 01-2119457558-25-XXXX	
<b>Classification</b> Flam. Liq. 2 - H225 Eye Irrit. 2 - H319 STOT SE 3 - H336			

<b>Amines, tallow alkyl, ethoxylated</b>			<b>1-5%</b>
CAS number: 61791-26-2	EC number: 500-153-8		
M factor (Acute) = 1			
<b>Classification</b> Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Acute 1 - H400			

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

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

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<b>Inhalation</b>	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
<b>Ingestion</b>	Do not induce vomiting. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention immediately.
<b>Skin contact</b>	Wash skin thoroughly with soap and water or use an approved skin cleanser.
<b>Eye contact</b>	Rinse cautiously with water for several minutes. 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

<b>Inhalation</b>	The product contains organic solvents. Vapours may cause drowsiness and dizziness.
<b>Ingestion</b>	May cause discomfort. Nausea, vomiting. Diarrhoea.
<b>Skin contact</b>	Irritating to skin.
<b>Eye contact</b>	Causes serious eye damage.

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

<b>Specific treatments</b>	Treat symptomatically.
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## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

<b>Suitable extinguishing media</b>	Use fire-extinguishing media suitable for the surrounding fire.
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### 5.2. Special hazards arising from the substance or mixture

<b>Hazardous combustion products</b>	Thermal decomposition or combustion products may include the following substances: Toxic gases or vapours. Carbon dioxide (CO <sub>2</sub> ). Carbon monoxide (CO).
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### 5.3. Advice for firefighters

<b>Protective actions during firefighting</b>	Keep upwind to avoid inhalation of gases, vapours, fumes and smoke.
<b>Special protective equipment for firefighters</b>	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

## SECTION 6: Accidental release measures

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

<b>Personal precautions</b>	Avoid contact with skin, eyes and clothing.
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### 6.2. Environmental precautions

<b>Environmental precautions</b>	Do not allow to enter drainage system, surface or ground water. Prevent material from reaching sewage system, holes and cellars.
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### 6.3. Methods and material for containment and cleaning up

<b>Methods for cleaning up</b>	Wipe up with an absorbent cloth and dispose of waste safely.
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### 6.4. Reference to other sections

<b>Reference to other sections</b>	For personal protection, see Section 8.
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## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

<b>Usage precautions</b>	For personal protection, see Section 8.
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### 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 storage, including any incompatibilities

#### Storage precautions

Store in accordance with local regulations.

### 7.3. Specific end use(s)

## 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/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 500 ppm 1250 mg/m<sup>3</sup>

WEL = Workplace Exposure Limit

### 8.2. Exposure controls

#### Protective equipment



#### Appropriate engineering controls

Avoid inhalation of vapours.

#### Eye/face protection

Wear eye protection. EN 166:2001

#### Hand protection

Wear protective gloves. The breakthrough time for any glove material may be different for different glove manufacturers. Wear protective gloves made of the following material: Nitrile rubber.

#### Hygiene measures

Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

## SECTION 9: Physical and Chemical Properties

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

#### Appearance

Clear liquid.

#### Colour

Straw.

#### Odour

Pleasant, agreeable.

#### pH

pH (concentrated solution): 4

#### 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.

#### Other flammability

No information available.

#### Vapour pressure

No information available.

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Vapour density	No information available.
Relative density	~ 1
Bulk density	No information available.
Solubility(ies)	Miscible with water.
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.
Oxidising properties	Not available.

### 9.2. Other information

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reactivity	There are no known reactivity hazards associated with this product.
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### 10.2. Chemical stability

Stability	Stable at normal ambient temperatures and when used as recommended.
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### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	Under normal conditions of storage and use, no hazardous reactions will occur.
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### 10.4. Conditions to avoid

Conditions to avoid	Avoid heat, flames and other sources of ignition.
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### 10.5. Incompatible materials

Materials to avoid	Avoid contact with the following materials: Strong acids. Strong oxidising agents.
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### 10.6. Hazardous decomposition products

Hazardous decomposition products	None at ambient temperatures.
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## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Acute toxicity - oral

ATE oral (mg/kg)	12,537.61
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#### Skin corrosion/irritation

Skin corrosion/irritation	Causes skin irritation.
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#### Serious eye damage/irritation

Serious eye damage/irritation	Corrosivity to eyes is assumed.
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## SECTION 12: Ecological Information

### 12.1. Toxicity

Toxicity	Not determined.
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### 12.2. Persistence and degradability

Phototransformation	Not determined.
Stability (hydrolysis)	Not determined.
Biodegradation	Expected to be readily biodegradable.
Biological oxygen demand	Not determined.

### 12.3. Bioaccumulative potential

Partition coefficient	No information available.
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### 12.4. Mobility in soil

### 12.5. Results of PBT and vPvB assessment

### 12.6. Other adverse effects

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

General information	Waste, residues, empty containers, discarded work clothes and contaminated cleaning materials should be collected in designated containers, labelled with their contents.
Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

## SECTION 14: Transport information

General	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).
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### 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.
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### 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 Annex II of MARPOL 73/78 and the IBC Code	Not applicable.
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## SECTION 15: Regulatory information

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

## NO.31 AUTOGLOSS RINSE

### 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 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents (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 date	01/06/2016
Revision	8
Supersedes date	23/04/2015
SDS number	21013
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.
Signature	Daniel Higgs

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