

# SAFETY DATA SHEET BUMPER AND TRIM GEL

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

# 1.1. Product identifier

Product name BUMPER AND TRIM GEL

Product number BTG325, BTG325AU, BTG325CA, BTGNORD, BTG325NL/F, BTG325JAP

Internal identification PSD/25/020615

# 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 Not Classified

Environmental hazards Not Classified

2.2. Label elements

Hazard statements NC Not Classified

# 2.3. Other hazards

# SECTION 3: Composition/information on ingredients

# 3.2. Mixtures

# Distillates (petroleum), hydrotreated light

10-30%

CAS number: 64742-47-8 EC number: 265-149-8 REACH registration number: 01-

2119484819-18-XXXX

Classification

Asp. Tox. 1 - H304

### **BUMPER AND TRIM GEL**

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** Move affected person to fresh air and keep warm and at rest in a position comfortable for

breathing.

**Ingestion** 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.

**Skin contact** Wash skin thoroughly with soap and water or use an approved skin cleanser.

Eye contact 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

**Inhalation** The product contains organic solvents. Vapours may cause drowsiness and dizziness.

**Ingestion** May cause discomfort. Nausea, vomiting. Diarrhoea.

**Skin contact** Prolonged contact may cause redness, irritation and dry skin.

**Eye contact** Irritation of eyes and mucous membranes.

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

Notes for the doctor No specific recommendations.

**Specific treatments** Treat symptomatically.

# SECTION 5: Firefighting measures

# 5.1. Extinguishing media

Unsuitable extinguishing

media

Do not use water jet as an extinguisher, as this will spread the fire.

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

Specific hazards Flammable liquid and vapour. Vapours are heavier than air and may spread near ground and

travel a considerable distance to a source of ignition and flash back.

Hazardous combustion

products

Thermal decomposition or combustion products may include the following substances: Toxic

gases or vapours. Carbon dioxide (CO2). Carbon monoxide (CO).

### 5.3. Advice for firefighters

Protective actions during

firefighting

Do not use water jet as an extinguisher, as this will spread the fire. Keep upwind to avoid

inhalation of gases, vapours, fumes and smoke.

Special protective equipment

for firefighters

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

Personal precautions Avoid contact with skin, eyes and clothing. No smoking, sparks, flames or other sources of

ignition near spillage. Avoid inhalation of vapours.

#### 6.2. Environmental precautions

**Environmental precautions** Do not allow to enter drainage system, surface or ground water.

Prevent material from reaching sewage system, holes and cellars.

# **BUMPER AND TRIM GEL**

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

Methods for cleaning up

Absorb small quantities with paper towels and evaporate in a safe place. Absorb spillage with

non-combustible, absorbent material. No smoking, sparks, flames or other sources of ignition

near spillage.

### 6.4. Reference to other sections

**Reference to other sections** For personal protection, see Section 8.

# SECTION 7: Handling and storage

# 7.1. Precautions for safe handling

**Usage precautions** For personal protection, see Section 8.

Advice on general Do not eat, drink or smoke when using this product. Provide eyewash station. Wash hands

occupational hygiene thoroughly after handling.

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

**Storage precautions** Store at room temperature. Store in accordance with local regulations.

7.3. Specific end use(s)

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

Avoid inhalation of vapours.

**Eye/face protection** Wear eye protection.

**Hand protection** Wear protective gloves. The breakthrough time for any glove material may be different for

different glove manufacturers.

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

**Respiratory protection** Respiratory protection not required.

# SECTION 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

Appearance Gel.

Colour Green.

Odour Characteristic.

Odour threshold No information available.

**pH** Not applicable.

Melting point Not determined.

Initial boiling point and range 150°C @

# **BUMPER AND TRIM GEL**

Flash point No information available.

Evaporation rate

No information available.

Evaporation factor

No information available.

Upper/lower flammability or

explosive limits

No information available.

Vapour pressureNo information available.Vapour densityNo information available.

Relative density ~ 0.87

Bulk density No information available.

Solubility(ies) Insoluble in water.

Partition coefficient No information available.

**Auto-ignition temperature** No information available.

Viscosity Kinematic viscosity > 20.5 mm<sup>2</sup>/s.

**Explosive properties** No information available.

Oxidising properties Not determined.

#### 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 reactions

Possibility of hazardous

reactions

Under normal conditions of storage and use, no hazardous reactions will occur.

### 10.4. Conditions to avoid

Conditions to avoid Avoid heat, flames and other sources of ignition.

### 10.5. Incompatible materials

Materials to avoid Avoid contact with the following materials: Strong acids. Strong oxidising agents.

# 10.6. Hazardous decomposition products

Hazardous decomposition

None at ambient temperatures.

products

# SECTION 11: Toxicological information

# 11.1. Information on toxicological effects

General information This product has low toxicity. Only large quantities are likely to have adverse effects on

human health.

# SECTION 12: Ecological information

# **BUMPER AND TRIM GEL**

**Ecotoxicity** The product is not expected to be hazardous to the environment.

12.1. Toxicity

**Toxicity** Not determined.

### 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

Bioaccumulative potential Not determined.

Partition coefficient No information available.

12.4. Mobility in soil

### 12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

assessment

This product does not contain any substances classified as PBT or vPvB.

#### 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).

### 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.

# 14.6. Special precautions for user

Not applicable.

# **BUMPER AND TRIM GEL**

### 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).

### 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 07/10/2016

Revision 9

SDS number 20994

Hazard statements in full H304 May be fatal if swallowed and enters airways.

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.