



# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/5

## Gunk Engine Degreasant - Brush On

Revision 0

Revision date 2014-10-15

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

#### 1.1. Product identifier

**Product name** Gunk Engine Degreasant - Brush On

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

**Company** Granville Oil & Chemicals Ltd  
**Address** 29 Goldthorpe Industrial Estate  
Goldthorpe, Rotherham,  
S63 9BL ENGLAND  
**Telephone** +44 (0) 1709 890099  
**Fax** +44 (0) 1709 891121

#### 1.4. Emergency telephone number

**Emergency telephone number** +44 (0)1709 890099  
830am - 5.00pm Monday - Friday

### SECTION 2: Hazards identification

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

**2.1.1. Classification - 1999/45/EC** Xn; R40-65 Xi; R38 N; R51/53 R10  
Symbols: Xn: Harmful. N: Dangerous for the environment.

**Main hazards** Flammable. Irritating to skin. Limited evidence of a carcinogenic effect. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Harmful: may cause lung damage if swallowed.

#### 2.2. Label elements

**Symbols** The product is classified in accordance with 67/548/EEC.  
Xn: Harmful. N: Dangerous for the environment.



**Risk phrases** R10 - Flammable.  
R38 - Irritating to skin.  
R40 - Limited evidence of a carcinogenic effect.  
R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  
R65 - Harmful: may cause lung damage if swallowed.

**Safety phrases** S2 - Keep out of the reach of children.  
S23 - Do not breathe gas/fumes/vapour/spray.  
S29 - Do not empty into drains.  
S36/37 - Wear suitable protective clothing and gloves.  
S37/39 - Wear suitable gloves and eye/face protection.  
S51 - Use only in well-ventilated areas.

## Gunk Engine Degreasant - Brush On

Revision 0

Revision date 2014-10-15

## 2.2. Label elements

S62 - If swallowed, do not induce vomiting; seek medical advice immediately and show this container or label.

## SECTION 3: Composition/information on ingredients

## 3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
dodecylbenzenesulphonic acid, compound with isopropylamine (1:1)		26264-05-1			1 - 10%	Xn; R22
Kerosene		8008-20-6	232-366-4		80 - 90%	Xn; R65 Xi; R38 N; R51/53 R10
Hydrocarbons, C10, aromatics, >1% naphthalene					1 - 10%	Xn; R40-65 N; R51/53 R66-67

## SECTION 4: First aid measures

## General information

In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

## SECTION 5: Firefighting measures

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

## SECTION 6: Accidental release measures

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

Ensure adequate ventilation of the working area. Evacuate personnel to a safe area. Eliminate all sources of ignition. Wear suitable protective equipment.

## 6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

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

Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

## SECTION 7: Handling and storage

## 7.1. Precautions for safe handling

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Use explosion proof equipment. Keep away from sources of ignition - No smoking.

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

Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

## SECTION 8: Exposure controls/personal protection

## 8.2. Exposure controls



## 8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area.

## Gunk Engine Degreasant - Brush On

Revision 0

Revision date 2014-10-15

## 8.2. Exposure controls

8.2.2. Individual protection measures	Wear chemical protective clothing.
Eye / face protection	Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).
Respiratory protection	Wear suitable respiratory equipment when necessary.

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State	Liquid
Colour	Amber
Odour	Characteristic
Flash point	45
Relative density	0.850

## SECTION 10: Stability and reactivity

## 10.2. Chemical stability

	Stable under normal conditions.
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## 10.3. Possibility of hazardous reactions

	Oxidising agents.
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## 10.4. Conditions to avoid

	Heat, sparks and open flames.
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## SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

Acute toxicity	Vapours may cause drowsiness and dizziness. Inhalation may cause nausea and vomiting.
Repeated or prolonged exposure	Repeated or prolonged exposure may cause dermatitis.

## 11.1.4. Toxicological Information

	Irritating to eyes. Ingestion. Aspiration Hazard. May cause lung damage if material gets into lungs after swallowing, breathing vapour/spray or vomiting swallowed material. Swallowing of small amounts is not likely to cause serious discomfort. If swallowed in larger quantities may cause vomiting and diarrhoea.
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## SECTION 12: Ecological information

## 12.1. Toxicity

	No data is available on this product. Harmful to aquatic organisms.
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## Further information

	Do not allow runoff water to enter sewers or drains. Do not flush into surface water.
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## SECTION 13: Disposal considerations

## General information

	Dispose of in compliance with all local and national regulations.
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## SECTION 14: Transport information

## Hazard pictograms

## Gunk Engine Degreasant - Brush On

Revision 0

Revision date 2014-10-15

## Hazard pictograms



## 14.1. UN number

UN1268

## 14.2. UN proper shipping name

PETROLEUM DISTILLATES. N.O.S.

## 14.3. Transport hazard class(es)

ADR/RID	3
Subsidiary risk	-
IMDG	3
Subsidiary risk	-
IATA	3
Subsidiary risk	-

## 14.4. Packing group

Packing group	I
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## 14.5. Environmental hazards

Environmental hazards	No
Marine pollutant	No

## ADR/RID

Hazard ID	33
Tunnel Category	(D/E)

## IMDG

EmS Code	F-E S-E
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## IATA

Packing Instruction (Cargo)	361
Maximum quantity	30 L
Packing Instruction (Passenger)	351
Maximum quantity	1 L

## SECTION 15: Regulatory information

## SECTION 16: Other information

## Other information

Text of risk phrases in Section 3	<p>R10 - Flammable</p> <p>R22 - Harmful if swallowed.</p> <p>R38 - Irritating to skin.</p> <p>R40 - Limited evidence of a carcinogenic effect.</p> <p>R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.</p> <p>R65 - Harmful: may cause lung damage if swallowed.</p> <p>R66 - Repeated exposure may cause skin dryness or cracking.</p> <p>R67 - Vapours may cause drowsiness and dizziness.</p>
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## Further information

# Gunk Engine Degreasant - Brush On

Revision 0

Revision date 2014-10-15

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**Further information**

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	<p>The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process.</p>
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