



SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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Autosol Metal Polish

Revision 1
Revision date 2011-07-01

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

1.1. Product Identifier

Product name	Autosol Metal Polish
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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

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Main hazards	No Significant Hazard
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SECTION 3: Composition/information on ingredients

3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EINECS No.	REACH Registration Number	Conc. (%w/w)	Classification
Kerosine (petroleum)		8008-20-6	232-366-4		1 - 10%	Xn; R65 R66
Castor Oil,sulfated,sodium salt		68187-76-8	269-123-7		1 - 10%	Xi; R36

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	May cause irritation to mucous membranes. Move the exposed person to fresh air.
Eye contact	May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact	May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Get medical advice/attention.

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

Skin contact	Repeated exposure may cause skin dryness or cracking.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

	Use extinguishing media appropriate to the surrounding fire conditions. Alcohol resistant foam. Carbon dioxide (CO ₂). Sand. Dry chemical. Water spray. Do NOT use water jet.
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5.2. Special hazards arising from the substance or mixture

Oxides of Carbon. Toxic pyrolysis products.

5.3. Advice for firefighters

Wear suitable respiratory equipment when necessary.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area. Surfaces contaminated with the product will become slippery. Avoid contact with skin and eyes.

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. Sweep up. 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. Adopt best Manual Handling considerations when handling, carrying and dispensing. Avoid prolonged or repeated exposure. Do not eat, drink or smoke in areas where this product is used or stored. Wash hands after handling the product.

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.

8.2.2. Individual protection measures

Wear protective clothing.

Eye / face protection

In case of splashing, wear: Approved safety goggles.

Skin protection - Handprotection

Chemical resistant gloves (PVC).

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State	Paste
Colour	White
Odour	Ammoniacal
pH	9.5
Boiling point	100 °C
Flash point	100 °C
Vapour density	1.26 g/cm ³
Relative density	1.26 (Water = 1 @ 20 °C)
Viscosity	7 x 10 ⁻⁶ m ² /s @ 40 °C (CEN 3104/3105)
Oxidising	none
Solubility	Slightly soluble in water

SECTION 10: Stability and reactivity

10.2. Chemical stability

Stable under normal conditions.

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10.6. Hazardous decomposition products

Will not decompose if stored and used as recommended.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Repeated or prolonged exposure

Avoid prolonged or repeated exposure.

SECTION 12: Ecological information

SECTION 13: Disposal considerations

General information

Dispose of in compliance with all local and national regulations.

SECTION 14: Transport information

Further information

Further information

The product is not classified as dangerous for carriage.

ADR/RID

The product is not classified as dangerous for carriage.

IMDG

The product is not classified as dangerous for carriage.

IATA

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

Labelling

Risk phrases

R36 - Irritating to eyes.
R66 - Repeated exposure may cause skin dryness or cracking.
No Significant Hazard.

SECTION 16: Other information

Other information

Text of risk phrases in Section 3

R36 - Irritating to eyes.
R65 - Harmful: may cause lung damage if swallowed.
R66 - Repeated exposure may cause skin dryness or cracking.

Further information

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.