

Material Safety Data Sheet

Date of Issue: 12.11.03
Supersedes: All Previous

1. Identification of Preparation and Company

Product Autosol Liquid Chrome Cleaner

Company Granville Oil & Chemicals Ltd
Unit 29
Goldthorpe Industrial Estate
Goldthorpe
Rotherham
South Yorkshire S63 9BL
Tel (+44) 01709 890099
Fax (+44) 01709 891121

2. Composition & Information on Ingredients

Chemical characterisation (substance):

Aqueous emulsion with:

aliphatic hydrocarbons, polishing agents, emulsifier, fragrance, preservatives, care components.

Hazardous Ingredients:

hydrocarbons	5 – 15%	Xn	R65-66
CAS-No.	8008-20-6		

3. Hazards Identification

Unknown.

4. First Aid Measures

Eye Contact	Irrigate the eye with copious amounts of eyewash solution or clean water, holding the eyelids apart for at least 15 minutes. Obtain medical attention if symptoms persist.
Ingestion	Do not induce vomiting. Seek medical advice immediately and show this data sheet or label.

The information contained in this leaflet is provided to enable the user to assess the product and should not be taken as a specification. All information provided is given good faith we can however not assume liability. It is up to the user to ensure that the information and the product is suitable for use intended.

5. Fire Fighting Measures

Suitable extinguishing material: No special materials are necessary

Extinguishing material that must not be used for safety reasons: None

Special exposure hazards extinguishing from the substance or preparation itself, combustible products or resulting gases: Unknown

Special protective equipment for fire-fighters: None

6. Accidental Release Measures

Personal precautions: Refer to section 8 of SDS for personal protective details

Methods for cleaning up/taking up: Take up with absorbent material

7. Handling and Storage

Advice on storage conditions: Storage is according to German regulations like Water hazard class 2 (dangerous for water)

Advice on protection against fire and explosion: none

8. Exposure Controls / Personal Protection

Ingredients with occupational expose limits to be monitored:

	MAK (limits for place of work)
hydrocarbons	70ppm 350mg/m ³ TRGS 901
CAS-No: 8008-20-6	

Personal protection equipment: Not necessary when used according to instruction.
Hand protection is recommended for intensive use over longer periods.

Hygiene measure: Keep away from food and drink

9. Physical and Chemical Properties

Form: emulsion

Colour blue

Odour orange like

Changes in physical state:	melting point	below	0°C
	boiling range	from approx.	100°C

Flash point:	none below	100°C	DIN 51758
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Density (20°C):		1,13g/ml	DIN 51757
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Solubility in water:		mixable	
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pH-Value (10g/1 water):		8,5	DIN 53785
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Viscosity:		viscous	
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10. Stability and Reactivity

Hazardous decomposition product: unknown

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11 Toxicological Information **unknown**

12 Ecological Information

German nation legislation:

Water hazard class (self-assessment): WGK 2 (dangerous for water)

13 Disposal Considerations

European legislation:

Code: 07 06 99 n.o.s

14 Transport Information

UN-No: not classified

GGVSEE/IMDG-Code: not classified

GGVE/GGVS and RID/ADR: not classified

ICAO/IATA-DRG: not classified

15 Regulatory Information

Labelling: not classified

Although this product does not require a hazard warning label, we recommend that the safety advice should be observed:

S62 If swallowed, do not induce vomiting. Seek medical advice immediately and show this data sheet or label.

Water hazard class (self-assessment): **WGK 2** (dangerous for water)

16 Other Information

Wording of the under point 2 listed R-sentences:

R65 Harmful: may cause lung damage if swallowed.

R66 Repeated: exposure may cause skin dryness or cracking.