



EG /ISO Sicherheitsdatenblatt Safety Data Sheet

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1. Identification of the substance /preparation

Identification of the substance or preparation:

Name of product: **AUTOSOL® Chrome and Metal-Polish**

Manufacturer/distributor identification

Dursol-Fabrik

Martinstraße 22 Postfach 190210
D 42655 Solingen D 42702 Solingen
Germany Germany
Tel: +49 (0)212 2718-0 Fax: +49 (0)212 208795

Emergency phone: +49 (0)212 2718-0

2. Composition / information on ingredients

Chemical characterisation (substance):

Aqueous emulsion with:

hydrocarbons, polishing agents, care components

Hazardous Ingredients:

hydrocarbons	< 25%	Xn	R 65-66
CAS-No.: 8008-20-6			
Ammonia water (25%)	< 5%	C, N	R 34-50

3. Possible hazards:

unknown

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4. First aid measures

Eye contact: In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.

Ingestion: Do not induce vomiting. Seek medical advice immediately and show this data sheet or label.

Skin contact: In case of contact with skin wash off immediately with soap and water.

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 mechanically. Do not discharge into the drains.

7. Handling and storage

Advice on storage conditions: Provide good room ventilation. Storage is according to german regulation like Water hazard class 2 (endangerous for water).

Advice on safe handling: Use only in a well-ventilated areas.

Advice on protection against fire and explosion: No special measures necessary.

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8. Expose controls/ personal protection

Ingredients with occupational expose limits to be monitored:

	MAK (limits for place of work)
hydrocarbons CAS-No.: 8008-20-6	70 ml/m ³ TRGS 901
Ammonia water (25%) CAS -No.: 1336-21-6	50 ml/m ³ TRGS 900

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: paste
Colour: white-grey
Odour: ammoniacal

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

Flash point: none below 100°C DIN 51758
Density (20°C): 1,26 g/ml
Solubility in water: limited mixable
pH-Value (10g/l water): 9,5
Viscosity: 1500 – 2000 mPas

10. Stability and reactivity

Hazardous decomposition products: unknown

11. Toxicological information:

Ingredients are slightly irritant to skin and mucous membrane.

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12. Ecological information:
German national legislation:
Water hazard class (self-assessment): WGK 2 (endangerous for water)

13. Disposal considerations
European legislation:
EWC-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. Regulation information

Labelling: not classified

Classification according to VbF / remarks: none
Water hazard class (self-assessment): WGK 2 (endangerous for water)

16. Other information:

All chemical substances comply with rules or orders under TSCA.

Wording of the under point 2 listed R-sentences:

- R 34 Causes burns.
- R 50 Very toxic to aquatic organisms.
- R 65 Harmful: may cause lung damage if swallowed.
- R 66 Repeated exposure may cause skin dryness or cracking.

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.