

MATERIAL SAFETY DATA SHEET

According to (EC) No 1907/2006

2102 metal polish

6. ACCIDENTAL RELEASE MEASURES:

Personal precautions: Ensure adequate exhaust ventilation. Slippery on floor when spilled.
Environmental precautions: Do not discharge into drains/ surface waters/ groundwater.
Methodes for cleaning up/taking up: Take up mechanically, send in suitable containers for recovery or disposal.

7. HANDLING AND STORAGE

Local exhaust ventilation is strongly recommended when used for normal polishing operation. a dust mask may be adequate for smaller quantities and/or intermittent use. Also refer to 8. Exposure Controls / Personal Protection.

Store in a cool dry place (<5° >40°C) away from foodstuffs.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION:

Exposure limits/ Refer to „7. Handling and Storage“ and „15. Regulatory information“. If dust levels are likely to exceed the OES, a dust mask should be worn complying with BSEN49 „Specification for filtering half masks to protect against particles“.
Respiratory protection:
Eye protection: Goggles should be worn if necessary. Avoid contact with eyes.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Form:	viscous	Colour:	blue
Odour:	characteristic	Vapour Pressure	n.a.
Melting Point:	n.a.	pH-value:	7 - 8
Boiling Point:	~ 110°C	Flammability:	n.a.
Explosive Properties:	none	Oxidising Properties:	none
Relative Density: approx. 1,2 g/cm ³ at 20°C	Solubility in water:		soluble
Freezing Point:	approx. 0°C		

10. STABILITY AND REACTIVITY

Stable under normal conditions. Hazardous decomposition products: CO, CO₂, No_x. Contact with acids to be avoided.

11. TOXICOLOGICAL INFORMATION

Generally regarded as a non-toxic substance based on experience of long term exposure.
Cronical toxicology: Not known.
Oral toxicology: Depending on the quantity sickness or diarrhoe can occur when ingested.
Inhalation: The inhalation of steam can be harmful due to thermo decomposition.
Primary irritation:
Skin: Not listed as irritational product although permanent contact should be avoided.
Eyes: In case of eye contact after first aid measures red eyes or burning eyes can occur.
Sensitization: The product is not classified as sensitizing.

12. ECOLOGICAL INFORMATION

The product is biodegradable and insoluble in water. Nevertheless do not allow to enter soil, waterways or waste water.

13. DISPOSAL CONSIDERATIONS

In accordance with national and local regulations special waste must be taken to an authorised waste incineration plant.

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Disposal code according to EAK / EWC: 120115. All packing material must be fully discharged and can be recycled after cleaning.

Spoiled packing must be disposed like the product itself.

14. TRANSPORT INFORMATION

ADR / UN No.: The product does not constitute a hazardous substance in national/international road, rail, sea and air transport.

IMDG / IATA: Not classified as dangerous goods.

The composition does not contain VOC

15. REGULATORY INFORMATION:

The product does not require a hazard warning label in accordance with the EC directives/German regulations on dangerous substances.

The product is not listed as burning liquid

16. OTHER INFORMATIONES:

S-sentences	S 25 / 25	Avoid eye and skin contact.
	S 36 / 37	Use proper gloves during operation and handling.
	S 2	Keep away from children
R-sentences	R 66	May cause rough or chapped skin during permanent contact.

These data are based on our present knowledge.

However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid relationship.

This material safety data sheet is valid until further information from the supplier .