

# MATERIAL SAFETY DATA SHEET

According to (EC) No 1907/2006

**Solid Compound** 279

Date of Issue: 11.10.2010

Revised: 03.11.2009

Personal protective equipment: Overalls and gloves may help to prevent workers becoming excessively dirty.

## 9. PHYSICAL AND CHEMICAL PROPERTIES:

Form:	solid	Colour:	beige
Odour:	characteristic	Vapour Pressure	n.a.
Melting Point:	n.a.	pH-value:	n.a.
Boiling Point:	~ 110°C	Flammability:	n.a.
Explosive Properties:	none	Oxidising Properties:	none
Relative Density:	approx. 1,4 g/cm³ at 20°C	Solubility in water:	soluble

## 10. STABILITY AND REACTIVITY

Stable under normal conditions. Hazardous decomposition products: CO, CO<sub>2</sub>, NO<sub>x</sub>. 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 sensitising.

## 12. ECOLOGICAL INFORMATION

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

Classification in german regulations: WGK 1 (self indication according to VCI)

## 13. DISPOSAL CONSIDERATIONS

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

## 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 in german VbF (as burning liquid).

## 16. OTHER INFORMATION:

S2	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

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## 1. IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND OF THE COMPANY

Trade name: STERNKREUZ Buffing Paste No. 279  
General chemical description mixture of fatty acids, paraffines, wax, abrasive polishing minerals  
Usage polishing compound for lacquered surfaces  
Company identification: Münchmeyer-Sternkreuz-GmbH & Co. KG  
Ysostr. 2  
27283 Verden (Aller)  
Tel.: 0 42 31 / 888-0

## 2. Hazards identification

Special hazards for man and environment according to 67/548/EC as amendet

Symbols of danger Not subject to the regulation

R-phrases	none	S-phrases	none
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## 3. Composition/ information on ingredients:

Generally chemical description mixture of fatty acids, paraffines, wax, abrasive polishing minerals

## 4. FIRST AID MEASURES:

Eye Contact:	Wash with plenty of water or eyewash solution and seek medical advice.
Skin Contact:	Wash with soap and water. Seek medical advice when red irritation of skin visible.
Inhalation:	Remove from dusty atmosphere, go into fresh air, normally no further treatment required.
Ingestion:	Material is not toxic. However do not vomit. Seek medical advice if large quantities are involved.

## 5. FIRE-FIGHTING MEASURES:

Extinguishing media:	Foam, carbon dioxide, water mist, dry powder - no restriction.
Environmental hazards:	In the event of fire the following can be released: CO, CO <sub>2</sub> , NO <sub>x</sub> .
Particular hazards:	Use adequate aspiration devices. Do not allow contaminated water into drains / groundwater.
Personal Protection:	Wear suitable protective cloths, eye protection and self-contained breathing apparatus.

## 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° < t < 40°C) away from foodstuffs. Should be consumed within 6 months after day of production.

## 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION:

Exposure limits/	Refer to „7. Handling and Storage“ and „15. Regulatory information“. If dust levels are
Respiratory protection:	likely to exceed the OES, a dust mask should be worn complying with BS EN 149 „Specification for filtering half masks to protect against particles“.
Eye protection:	Goggles should be worn if necessary. Avoid contact with eyes.