

menzerna polishing compounds GmbH & Co. KG

Revised: 17.01.2008, Date printed: 17.01.2008

01 Identification of the substance / preparation and of the company

Product: Solid Compounds MSDS A

Use: polishing compound, for industrial and professional use only

Company: menzerna polishing compounds GmbH & Co. KG

Industriestraße 25

76468 Ötigheim

Phone: +49(0)7222 9157-0

Fax: +49(0)7222 9157-10

E-mail: office@menzerna.com

Homepage: www.menzerna.com

Emergency phone: +49(0)7222-9157-0 (Mo-Fr: 8.00 – 16.00)

02 Hazards identification

No special hazards have to be mentioned.

03 Composition / information on ingredients

Substance	EINECS/ELINCS	CAS	Range [%]	Symbol / R-phr.
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04 First aid measures

General information:	Change soaked clothing.
Inhalation:	Ensure supply of fresh air. In the event of symptoms seek for medical treatment.
Skin contact:	When in contact with the skin, clean with soap and water. Consult a doctor if skin irritation persists.
Eye contact:	In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.
Ingestion:	Rinse out mouth and give plenty of water to drink. Supply with medical care.
Advice to doctor:	Treat symptomatically.

05 Fire-fighting measures

Suitable extinguishing media:	Foam. Dry powder. Water spray jet. Carbon dioxide.
Extinguishing media that must not be used:	Full water jet.
Special exposure hazards arising from the substance or preparation itself or combustion products:	Risk of formation of toxic pyrolysis products.
Special protective equipment for firefighters:	Use self-contained breathing apparatus.
Additional information:	Fire residues and contaminated firefighting water must be disposed of in accordance within the local regulations.

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06 Accidental release measures

Personal precautions: Keep away sources of ignition. High risk of slipping due to leakage/spillage of product.

Environmental precautions: Do not discharge into the drains/surface waters/groundwater.

Methods for cleaning up: Pick up with absorbent material (e.g. sand, sawdust, universal absorbent, silicious earth). Dispose of absorbed material in accordance within the regulations.

07 Handling and storage

Advice on safe handling: No special measures necessary if used correctly.

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

Requirements for storage rooms and vessels: Keep only in original container.

Advice on storage compatibility: none

Further information on storage conditions: Keep container tightly closed. Protect from frost. Recommended storage temperature: 15-25 °C.

08 Exposure controls / personal protection

Additional advice on system design:

Ensure adequate ventilation on workstation.

Ingredients with occupational exposure limits to be monitored: (GB)

Substance	[ppm]*	[mg/m³]*	General remarks:
* LTEL: Long-term exposure limit			

Respiratory protection: not applicable

Hand protection: Butyl rubber, >120 min (EN 374).

Eye protection: Safety glasses.

Skin protection: not applicable

General protective measures: Avoid contact with eyes and skin.

Hygiene measures: Wash hands before breaks and after work. Use barrier skin cream.

Delimitation and monitoring of the environmental exposition: not determined

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09 Physical and chemical properties

Form:	solid
Color:	characteristic
Odor:	characteristic
pH-value:	not determined
pH-value (1 %):	not determined
Boiling point [°C]:	> 100
Flash point [°C]:	> 65
Flammability [°C]:	not determined
Lower explosion limit:	not determined
Upper explosion limit:	not determined
Combustible properties: Vapour pressure [kPa]:	no not determined
Density [g/ml]:	ca. 1,3
Bulk density [kg/m³]:	not applicable
Solubility in water:	not miscible
Partition coefficient: n-octanol/water:	not determined
Viscosity:	not applicable not applicable
Relative vapour density determined in air:	applicable
Evaporation speed:	not applicable
Melting point [°C]:	not determined
Autoignition temperature [°C]:	not applicable
Decomposition temperature [°C]:	not determined

10 Stability and reactivity

Hazardous reactions:	Reactions with strong oxidizing agents.
Hazardous decomposition products:	No hazardous decomposition products known.

11 Toxicological Information

Acute oral toxicity OECD 401:	not determined
Experiences made in practice:	none
General remarks:	Toxicological data are not available. No classification on the basis of the calculation procedure of the preparation directive.

12 Ecological Information

Fish toxicity:	not determined
Daphnia toxicity:	not determined
Behaviour in environment compartments:	not determined
Behaviour in sewage plant:	not determined
Bacteria toxicity:	not determined
Biological degradability:	not determined
COD:	not determined
BOD 5:	not determined

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AOX-advice: No dangerous components.
2006/11/EC: yes
General information: Ecological data are not available.

13 Disposal considerations

Disposal / Product: Disposal in an incineration plant in accordance with the regulations of the local authorities.
Waste no. (recommended): 120121
Disposal / Contaminated packaging: Packaging that cannot be cleaned should be disposed of as for product.

14 Transport information

Classification according to ADR: no dangerous goods
Declaration:
Labelling:
Factor (ADR 1.1.3.6):
LQ (ADR 3.4.6):
Hazard-no.:
Label:
Classification according to IMDG: not classified as "Dangerous Goods"
Declaration:
Labelling:
Label:
LQ [l, kg]:
EmS:
Classification according to IATA: not classified as "Dangerous Goods"
Declaration:
Labelling:
Label:

15 Regulatory information

Labelling: The product does not require a hazard warning label in accordance with EC-directives.
Hazard symbols:

15.1 Special labelling for certain preparations

15.2 Sources of documentation

EEC: 91/155 (2001/58); 67/548 (2004/73, 29. ATP); 1999/45 (2006/8); 91/689 (2001/118); 89/542; 1999/13; 2004/42
Transport information: ADR (2007); IMDG-Code (32. Amdt.); IATA-DGR (2007)

15.3 National regulations (GB)

EH40/2002 Occupational Exposure Limits Supplement 2003

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16 Other Informations

(Information on ingredients - position 03)

16.1 Additional information:

Observe employment restrictions for people:	no
VOC (1999/13/EG):	not determinated
Customs Tariff:	not determinated

16.2 Information on ingredients

2004/42/EG:	not applicable
UBA-Registration:	not applicable
648/2004/EG, Contains:	not applicable

16.3 Modified position

none