

MATERIAL SAFETY DATA SHEET

EEC Standard 91/155

**POLISHING PASTE
CHAMOIS G (P48)**

(Compound)

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SECTION 1 IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY

Identification of the substance:	Common name:	P48 G
Company identification:	Menzerna-Werk Industriestraße 25 78468 Ötigheim P.O. Box 60 78470 Ötigheim Tel: (07222) 9157-0 Fax: (07222) 9157-10	Menzerna USA 200 Airport Executive Park Nanuet, New York 10954 Tel: (845) 352-5850 Fax: (845) 425-1368 E-mail: jsilver@menzernausa.com
Emergency telephone :	Tel: (07222) 9157-0 Tel: (0721) 85 32 14	Mo-Thu: 7.30 – 16.00 Fr: 7.30 - 12.00 after office hours

SECTION 2 INFORMATION ON INGREDIENTS

- Chemical identification:
- Aluminiumoxide with different fats and waxes
- Hazardous ingredients:
- This product does not contain any hazardous ingredients. If employed for its intended usage, no health damage is expected.

SECTION 3 HAZARDS IDENTIFICATION

- Human hazards:
- No significant adverse health effects are to be expected from either single or repeated exposures, provided that dust and vapor inhalation is controlled and eye protection is guaranteed (see section 8).
- Environmental hazards:
- No significant hazards are expected because low solubility leads to no biological interaction. Large aquatic discharges may lead to localized adverse effects on aquatic organisms due to physical effects.

SECTION 4 FIRST AID MEASURES

- Skin:
- In case of sustained skin irritation obtain medical advice
- Eyes:
- Rinse with plenty of water for 10 minutes
- Ingestion:
- Wash out mouth thoroughly with water
 - Do not cause vomiting without medical advice
 - Obtain medical advice

SECTION 5 FIRE FIGHTING MEASURES

- Extinguishing media:
- vaporised water
 - powder
 - foam
 - CO₂

520-531

SECTION 11 TOXICOLOGICAL INFORMATION

Routes of entry:

Ingestion:

- Ingestion of small quantities will not lead to adverse health effects. Larger quantities may cause sickness and diarrhea

Inhalation:

- Due to the low vapor, pressure inhalation is unlikely under normal temperatures
- Inhalation of decomposition products like vapor or smoke may cause adverse health effects

Skin and Eyes:

- This product is abrasive. Prolonged contact may cause temporary skin and eye irritation

SECTION 12 ECOLOGICAL INFORMATION

This product is not soluble in water. It is also incapable of being further oxidized. If present in small amounts in water these substances are unlikely to present a threat to aquatic life.

However, large discharges to the aquatic environment should be avoided since they may lead to localised adverse effects arising from the product's physical properties. The clogging of the tentacles, gill and filters of suspension feeders and the modification of the photosynthesis of algae and plankton may result from the presence of suspended particles and turbidity

SECTION 13 DISPOSAL CONSIDERATIONS

For disposal of non-recoverable spillages or waste, this product is not classified as a hazardous, dangerous or toxic waste under German or EC regulations. However, local regulations should be consulted and waste should be disposed of only through licensed waste material handling companies.

SECTION 14 TRANSPORT INFORMATION

No restrictions, classified as non-dangerous cargo. Keep away from foodstuffs

SECTION 15 REGULATORY INFORMATION

Dangerous Substances Directive
67/548/EEC:

- Not classified as dangerous

Dangerous Preparations Directive
88/379/EEC:

- Not classified as dangerous

SECTION 16 OTHER INFORMATION

The purpose of this safety sheet is to describe the products in terms of health and safety and not as a product specification, guaranteeing their properties.

The information on this Data Sheet is accurate to the best of our knowledge as to the proper use and handling of this product under normal conditions. Any use of the product which is not in conformance with this Data Sheet or which involves using the product in combination with other products or any other process is the responsibility of the user.

Menzerna makes no warranty, either express or implied, with respect to the completeness or continuing accuracy of the information contained herein and disclaims all liability for reliance thereon.

Special fire fighting procedures: • Not necessary

SECTION 6 ACCIDENTAL RELEASE MEASURES

Methods for cleaning up: • Shovel up immediately into labeled containers for disposal or recycling.

SECTION 7 HANDLING AND STORAGE

Handling: • Use suitable tools for handling and transport of heavy units

Measures against fire and explosion: • Do not store near open fire

Storage • Do not store at temperatures > 40°F

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

General: • When handling all polishing materials, observe good standards of industrial hygiene

Personal protection:
Respiratory protection: • Control occupational exposure by local exhaust ventilation

Eye protection: • Use goggles while working on polishing wheels to avoid eye irritation from physical effects

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Solid bar
Color:	Orange
Odor:	specific
Melting point:	> 40 °F
Boiling point:	> 150 °F
Flashpoint:	> 150 °F
Relative density:	> 1.0 kg/l
Solubility:	1 kg/l
pH:	Insoluble in water

SECTION 10 STABILITY AND REACTIVITY

Conditions to avoid: • This product is stable. Under normal circumstances no hazardous reactions are anticipated

Materials to avoid: • None known
Hazardous decomposition products: • Incomplete combustion will produce smoke and CO and CO₂.
