

MATERIAL SAFETY DATA SHEET “POLISH KP 85”**1) IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY**

Commercial name: POLISH KP 85 Polishing Powder
COMPANY IDENTIFICATION: **KLINDEX srl**
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2) COMPOSITION / INFORMATION ON INGREDIENTS

60-80 % Acid Oxalid
CAS: 127-95-7
Symbol: Xn - Hazardous
Phrases R21/22 Harmful in contact with the skin and if swallowed.

10%-30% Aluminium oxide
CAS: 1344-28-1
Phrases S24/25 Keep out of reach of children, avoid contact with the skin and eyes.

10%-30% Shellac
CAS: 9000-59-3
Not classified as Hazardous

3) HAZARDS IDENTIFICATION

The product is harmful for acute exposure and is harmful in contact with skin and if swallowed.

4) FIRST AID MEASURES

Contact with skin: wash off immediately with plenty of water.
Inhalation: Air the room. Move the fresh air. Consult a doctor in case of illness.
Contact with eyes: Rinse immediately with plenty of water.
Ingestion: Induce vomiting. Seek medical advice showing the safety data sheet. It is possible to administer active coal suspension in water or medical mineral Vaseline oil.

5) FIRE-FIGHTING MEASURE

Suitable extinguishers: Water, CO₂, Foam, Chemical powders according to materials involved in fire.
Forbidden extinguishers: No one particularly
Hazards from combustion: Avoid breathing fumes.
Special equipment: Use protective covering for respiratory system

6) ACCIDENTAL RELEASE MEASURES

Personal precautions : Wear gloves and protective clothing
Environmental precautions: Contain waste with earth or sand. If leaked into a stream or drainage system, or contaminated ground or vegetation, advise relevant authority.
Methods for cleaning up : If in liquid form, prevent from flowing into drainage system. Pick up the product to reuse, if possible, or for elimination. Eventually absorbing with inert material. After picking up, wash the area and materials involved.

7) HANDLING AND STORAGE

Advice on safe handling: Avoid contact and inhalation of fumes. See also next paragraph n° 8. During work,

do not eat or drink.

Storage conditions: Keep in dry and ventilated rooms. Ensure good ventilation and change of air in the working area. Always keep containers closed

Requirements for storage rooms: Appropriately aired

8) EXPOSURE CONTROLS/ PERSONAL PROTECTION

General protection: Air the rooms where the product is stored and/or handled.

Respiratory protection : None necessary for normal use.

Hand protection: Use protective gloves.

Eye protection : Use safety glasses.

Skin protection: Wear skin total-protection clothing.

Components with exposure limits: None

9) PHYSICAL AND CHEMICAL PROPERTIES

Apparent form :	Solid	
Colour :	Yellow	
Odour :	Odourless	
Solubility:	Partially soluble	
Density :	N. A.	
T.V. :	N.A.	
Melting point :	N.A.	
Inflammability point :	Not inflammable	N.A. = Not Available

10) STABILITY AND REACTIVITY

Stability: Stable at normal condition.

Materials to avoid: None.

Hazardous decompositions products: None at normal conditions to our knowledge.

11) TOXICOLOGICAL INFORMATION

To establish toxicological effect of exposure to the preparation, keep in mind the concentration of each individual substance involved.

12) ECOLOGICAL INFORMATION

Use in accordance with good working-practices, avoid dispersion in the environment.

13) DISPOSAL CONSIDERATIONS

Reuse if possible. Send to authorized waste treatment or incineration plants. Work in accordance with local and national regulations.

14) TRANSPORT INFORMATION

None classified according to EU-ONU criteria 8ADR-2003 edition

Not classified according to IMDG-25 edition

15) REGULATORY INFORMATION

OSHA:	This compound is not classified under the criteria of OSHA
CERCLA:	This compound is not classified under the criteria of CERCLA
SARA TITLE III:	This compound is not classified under the criteria of SARA TITLE III DM 03.02-97 (classification and labelling) and further adjustment in accordance with EC-Labeling
Hazard symbols :	Xn
R phrases :	R21/22 Harmful in contact with skin and if swallowed
S phrases :	S24/25 Keep out of reach of children, avoid contact with skin and eyes.

16) OTHER INFORMATION

Main bibliography sources:

- NIOSH** : Register of toxic effects of chemical substances (1983)
I.N.R.S. : Fische Toxicologique
CESIO : Classification labelling of anionic, nonionic surfactances (1990)

The information contained herein is based on our present state of knowledge on the aforementioned date. It should not therefore be construed as guaranteeing specific properties of the product described. User is bound to ensure himself of suitability and completeness of this information according to the specific use. Particularly, the responsibility for defective products, once checked the defect, is limited to the repayment of the buying price only. There's no responsibility for damages due to the use of product that is out of our control. This safety data sheet cancels and replaces every previous edition