

# SAFETY DATA SHEET 31.03.2003 (2<sup>a</sup> Rev.)

## 5 EXTRA POLISHING

Page 1 of 3

### 1 IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY

Commercial name 5 EXTRA POLISHING

### 2 COMPOSITION / INFORMATIONS ON INGREDIENTS

50% - 80% Acid potassium oxalate

Symbol: Xn

Phrases: R21/22

### 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.

**Contact with eyes:**

Rinse immediately with plenty of water.

**Ingestion:**

Induce vomiting. Seek medical advice showing the safety data sheet. Is possible to administer active coal in suspension in water or medicinal mineral vaseline oil.

**Inhalation:**

Air the room. Move to fresh air. Consult a doctor in case of illness.

### 5 FIRE-FIGHTING MEASURES

**Suitable extinguishers:**

Water, CO<sub>2</sub>, Foam, Chemical powders according to materials involved in fire.

**Forbidden extinguishers:**

No one particularly.

**Hazards from combustion:**

Avoid breathing fumes.

**Special equipment:**

Use protections for breathing tract.

### 6 ACCIDENTAL RELEASE MEASURES

**Personal precautions:**

Wear gloves and protective clothing.

**Environmental precautions:**

Contain waste with earth or sand. If flowed in a stream, in drainage system or it has contaminated ground or vegetation, advise competent authority.

**Methods for cleaning up:**

If in liquid form, prevent from flowing into drainage system. Pick the product to reuse, if possible, or for elimination. Eventually, absorbing with inert material. After picking, wash the areas and materials involved.

# SAFETY DATA SHEET 31.03.2003 (2<sup>A</sup> Rev.)

## 5 EXTRA POLISHING

Page 2 of 3

### 7 HANDLING AND STORAGE

**Advice on safe handling:**

Avoid contact and inhalation of fumes. See also next paragraph no.8. During work, do not eat nor drink.

**Storage conditions:**

Keep in dry and ventilated rooms. Ensure good ventilation and change of air in the working area. Keep always closed and sealed.

**Requirements for storage rooms:**

Appropriately aired.

### 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

**General protection:**

Air the rooms in where the product is stored and/or handled.

**Respiratory protection:**

Not 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

Appearance 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 conditions.

**Materials to avoid:**

None.

**Hazardous decomposition products:**

None at normal conditions for our knowledge.

### 11 TOXICOLOGICAL INFORMATION

Keep in mind the concentration of the separate substances to value the toxicological effects due to exposure to the preparation.

Lethal dose data of the product are not available, we assume Oxalic acid as reference product data.

Acute oral toxicity: LD<sub>50</sub> = 7500 mg/kg

Acute dermal toxicity: LD<sub>0</sub> = 112 mg/kg

**5 EXTRA POLISHING****12 ECOLOGICAL INFORMATION**

Use according to good working-manners, 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**

No classified.

**15 REGULATORY INFORMATION**

DM 03.02.97 (Classification and Labelling) e further adjustments in accordance with EC-labelling

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 Registry of toxic effects of chemical substances (1983).
- I.N.R.S. Fiche Toxicologique
- CESIO Classification and labelling of anionic, non-ionic surfactants (1990)

The information contained herein is based on our present state of knowledge on the aforementioned data. It should not therefore be construed as guaranteeing specific properties of the product described.

User is bound to assure himself of suitability and completeness of this information according to the specific use

This safety data sheet cancel and replace every previous edition.