

Material safety data sheet

Conforme au règlement européen N° 1907/2006 (REACH)

MSDS- POLINUM
Date :
25/10/2012

1 - IDENTIFICATION OF PRODUCT AND COMPANY

Product name :
Use of product :

POLINUM T890020
Polishing

Manufacturer : SUPPLIER -

H S Walsh & Sons Limited
Hunter House,
Biggin Hill Airport,
Churchill Way,
Biggin Hill, Kent TN16 3BN
T: 01959 543660

Emergency telephone :

contact the nearest anti-poison center

2 - POSSIBLE HAZARDS

Hazards for the health:

No particular hazard during a normal use of the product.
A contact with the eyes may result in irritations.

Hazards for the environment:

The available information about the preparation's components leads to think that the product is not dangerous for the environment.

3 - COMPOSITION / INFORMATIONS OF THE COMPONENTS

General description :

Preparation made with abrasive substances

Dangerous substances :

None

Maximum professional exposure limits are mentioned Section 8.

4 - FIRST AID AND MEASURES

Inhalation :

Vapors may result in irritations. Bring the person to fresh air and call a doctor if necessary.

Ingestion :

If a large quantity has been ingested, call a doctor.

Contact with the skin:

Wash with plenty of soap and water. In case of irritation, call a doctor.

Contact with the eyes:

Flush with water for 20 mn keeping the eyes wide opened and taking off the soft contact lenses. Consult a doctor immediately.

5 - FIRE FIGHTING MEASURES

Appropriate extinguishing agents:

Powder, anti-alcohol foam, sprayed water, carbonic anhydride.

Extinguishing agents NOT TO BE Used

None

Special equipment :

A fire may emit some noxious gas. Use a suitable and autonomous respirator as well as a protective clothing.

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6 – ACCIDENTAL RELEASE MEASURES

- Individual precautions:** Avoid contact with the eyes.
- Ecology-friendly precautions:** Avoid the contamination of the drains, surface and underground waters.
- Cleansing methods:** Scoop up the product into appropriate tanks that will be eliminated according to official regulations.

7 - HANDLING AND STORAGE

- Handling :** Avoid contact with the eyes. Avoid production of dust. Wash one's hands after using the product.
- Storage :** Store in a fresh and dry place.

8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

Maximum Exposure Limits: No professional MEL

Compound	CAS Number	Maximum exposure limits for France	
inhalable dust	-	VME : 10 mg/m ³	VLE : -
Alveolar dust	-	5 mg/m ³	-

Hygiene's measures : Do not eat, drink or smoke while working.

9 - PROPRIETES PHYSIQUES ET CHIMIQUES

- Form:** solid at ambient temperature
- Color:** orange
- Odor:** light
- pH value at 20°C** N/A
- Boiling / distance point:** non-specified
- Fusion / distance point:** 42 à 66 °C
- Flash point:** N/A
- Ignition:** N/A
- Self-ignition:** non-specified
- Explosion hazard:** N/A
- Vapor pressure:** N/A
- Relative density:** non-specified
- Solubility into water:** insoluble
- Coeff. of division n-octanol/water :** non specified

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10 – STABILITY AND REACTIVITY

Stability: Stable in normal conditions
Incompatible conditions: Keep away from hot source (fusion)
Incompatible materials: None
Dangerous decomposition products : None

11 – TOXICOLOGICAL INFORMATION

No data about the preparation itself is known.

Datas about the compounds present in the preparation:

Known effects

Acute toxicity:

DL50/oral/rat : >2g/kg

Cutaneous irritation/rabbit/ : non irritating

Irritation/rabbit's eye : non irritating

No sensitizing action.

12 – ECOLOGICAL INFORMATION

No eco-toxicological information is known for this preparation but some datas are available for some components.

Ecotoxicity :

<u>Towards fishes</u>	<u>Towards daphnias</u>	<u>Towards seaweeds</u>	<u>Other indications</u>
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CL50

>1000mg/l/48h

Product insoluble in water and so easily separable

Degradation: shall be easily biodegradable.

Various noxious effects : No effect upon the ozone layer or contribution to the global warming.

13 – DISPOSAL CONSIDERATIONS

Waste/non used products : Disposal and treatment according to local regulations.

Contaminated packaging : Disposal and treatment according to local regulations.

14 – TRANSPORT INFORMATION

Non hazardous product according to ADR, RID, IMDG, and ICAO/IATA regulations.

