

SAFETY DATA SHEET

Pickle Powder Salt / Dry Acid Salt

'VITEX' Safety Pickle Salts. Product Code 998 240

1. PRODUCT/COMPANY IDENTIFICATION Product/trade name: Pickle Salt/Dry Acid Salt
Application: Scale and Oxide Remover.

2. COMPOSITION/INFORMATION ON INGREDIENTS. Hazardous ingredients:

<u>NAME</u>	<u>%</u>	<u>CAS No:</u>	<u>EIENECS No:</u>	<u>Supply Class</u>	<u>R No:</u>
Sodium Bisulphate	>98	7681-38-1	231-665-7	8	41

UN number : 2837 Packing Group : 3.

3. HAZARD IDENTIFICATION:

This product and its principle ingredients are considered non hazardous but mildly corrosive when in contact with the skin, eyes or by ingestion or inhalation.

4. FIRST AID MEASURES

INHALATION: Remove from exposure into fresh air

SKIN: Wash with soap and water

INGESTION: Rinse mouth with water, give plenty of water to drink, seek medical attention if required.

EYES: Wash with copious amounts of water and seek medical attention if required.

5. FIRE FIGHTING MEASURES:

Extinguishing Media: Not considered flammable. Dependent on other constituents of fire. Exposure Hazard: May decompose to form toxic fumes of sulphur dioxide.

Protective equipment: Self-contained breathing apparatus. PVC Gloves. boots, overalls.

6. ACCIDENTAL RELEASE MEASURES

No specific precautions required. Sweep up powder and collect in Suitable containers.

7. HANDLING AND STORAGE:

Ventilation: Good and general ventilation.

Recommended procedures equipment: Do not breathe dust. Avoid contact with skin, eyes and mucous membranes.

Eye wash facilities are not required where this material is used

Storage: Keep dry.

8. EXPOSURE CONTROLS & PERSONAL PROTECTION:

For purpose of Regulations 7 (1) of the COSHH regulations, the limits are in the current issue of EH.40 Occupational Exposure Limits 1991. No set TLV or TWA has been set. The EH.40 level for Sulphuric Acid in the atmosphere should be taken as the limit. This is -8hr TWA 2.5.g/M2. For personal protection the following should be observed.

- Respiratory: Wear face mask
- Hand: Wear PVC gloves
- Eye: Wear close fitting goggles
- Skin Wear non absorbent clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White to off white prill. **Odour:** Slight Sulphur
pH: Zero **Solubility:** Completely soluble in water. **Flammability:** N/A.

10. STABILITY AND REACTIVITY:

A stable white powder. It decomposes on heating to give off Sulphur Dioxide. Avoid damp storage conditions, strong alkalis, and strong oxidising agents, nitrate, chlorate and bleach. Do not store in ferrous-based containers.

11. TOXICOLOGICAL INFORMATION

SKIN CONTACT: Mildly corrosive, causes skin ulceration and dermatitis EYE CONTACT: Mildly corrosive, conjunctivitis may occur.

12. ENVIRONMENTAL EFFECTS:

Properties similar to those of Sulphuric Acid.

13. DISPOSAL CONSIDERATIONS:

Accumulated wastes and residues should be disposed of through a suitable effluent treatment system or in accordance with local and national regulations.

14. TRANSPORT INFORMATION:

15. REGULATORY INFORMATION:

Label Name: Safety Pickle Salts

Symbols: Corrosive

Risk Phrases: 41 Risks of serious damage to eyes

Safety phrases: 24-26 Avoid contact with the skin. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

E.C. No. 231-665-7

LEGAL DISCLAIMER

The information provided here is based on the present state of our knowledge of the product at the time of publication. It is in good faith, no warranty is implied with respect to the quality or specification of the product. The user must satisfy himself that the product is entirely suitable for his purpose.

Date prepared: 07/03/05

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Supplied by:

Hilton Bros Ltd 

Georges Road

Stockport

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www.hiltonbros.com

Product Code: 93-074



MILD

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