

CHEMICO SALES & OVERSEAS LTD

PRODUCT SAFETY DATA SHEET 03/04/07

1. Identification of the Substance/Preparation & Supplier.

Supplier: Chemico Sales & Overseas Ltd, PO Box 12905, Solihull, B93 3AY, UK
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Product Name: Chemico Lapping Paste
Product Type: Lapping compound

2. Composition/Information on Ingredients.

3. Hazards Identification.

Not classified as Hazardous under CHIP regulations.

4. First Aid Measures.

Eye Contact: Flush with clean water for 10-15minutes. If irritation persists, obtain medical attention.
Skin Contact: Wash off with water. The application of skin reconditioning (emollient) cream, can be beneficial.
Inhalation: Remove to fresh air, if symptoms persist, seek medical advice.
Ingestion: Milk or water to drink may be beneficial. Do not induce vomiting without medical advice.

5. Fire Fighting Measures:

Flammability: Not classed as flammable.
Extinguishing Media: Foam, Dry Powder, Co2, Halon, fine water spray suitable.
Protective Equipment: Standard protective equipment. Spray containers adjacent to fires to keep cool and avoid bursting.

6. Accidental Release Measures.

Wear gloves/eye protection. Do not allow product to soak into drains or water courses. Soak liquid in absorbent material and collect solids in a container. Wash down floor area as spillages can be slippery.

7. Handling and Storage.

Storage Precautions: Store between 0-35°C. Keep in tightly closed containers. Protect from frost.
Handling: Avoid contact with skin and eyes. Observe good standards of industrial hygiene.

8. Exposure Controls/Personal Protection.

Respiratory Protection: Unlikely to be necessary where adequate ventilation is provided.
Eyes: Chemical eye goggles should be worn.
Hand: PVC or rubber gloves are recommended.
Skin: Use protective clothing. Remove contaminated clothing and wash with soap and water.

9. Physical and Chemical Properties.

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|-----------------|---------------------|-------------------------|--------------|
| Appearance | Grey/Black Soft Gel | Specific Gravity @ 20°C | 1.33 typical |
| Odour | Bland | Boiling Point | 100°C |
| Freezing Point | 0°C approx | Water Solubility | Soluble |
| Vapour Pressure | Water=18mm Hg | | |

10. Stability and Reactivity.

Stability: Stable under normal conditions.
Hazardous Decomposition: Oxides of carbon, water vapour and unidentified organic and inorganic compounds, some of which could be toxic may be evolved.
Conditions to Avoid: Naked flames, hot surfaces, other high temperature sources.

11. Toxicological Information.

Eyes: Not classified as an eye irritant. Contact with the undiluted product may cause temporary irritation and stinging.

Skin: Brief or occasional contact is unlikely to cause any significant reaction. Prolonged or repeated contact with the product may lead to de-fatting of the skin and/or slight irritation.

Inhalation: Unlikely to present any significant hazard at ambient temperature.

Ingestion: Low order of acute toxicity. Ingestion of this product is not regarded as a significant health hazard, likely to arise in normal use

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Note:- Dried Residue contains carbide which may present a respiration hazard

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12. Ecological Information.

There is no data available on the product itself.
The components of the product exhibit good to moderate biodegradability. They are not expected to bio-accumulate.

13. Disposal Recommendations.

Product should be disposed of via an authorised waste disposal contractor in accordance with all local and national regulations.
Dispose of empty containers in accordance with local and national regulations.
Advice can be obtained from the Waste Regulation Authority whether special waste regulations apply to this product.

14. Transport Information.

Not Classified.

15. Regulatory Information.

Label for Supply: Not Classified.
Risk Phrases: None
Safety Phrases: S2: Keep out of reach of children.

16. Other Information.

Do not mix with other chemicals.
The information provided in this data sheet has been compiled in accordance with the requirements of the Chemicals (Hazard information and packaging) Regulations, Directive 93/112/EC.
This data sheet does not constitute an assessment of the workplace risks as required under the provisions of the Health & Safety at Work act and the Control of Substances Hazardous to Health (COSHH).

Legal Disclaimer:

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