

STERLING TOOLS LTD  
MATERIALS SAFETY DATA SHEET  
DIAMOND LAPPING COMPOUND

**1.0 Composition/Component Data**

- 1.1 Substance - Diamond Grit suspended in a wax carrier
- 1.2 Preparation - no data
- 1.3 Hazardous Constituents - None
- 1.4 Additional information - None.

**2.0 Possible Hazards**

- 2.1 To man and environment - None

**3.0 First Aid**

- 3.1 Following inhalation - not applicable
- 3.2 Following skin contact - Wash with soap and water
- 3.3 Following eye contact - Irrigate copiously with running water - seek medical help.
- 3.4 Following Ingestion - Seek medical help.
- 3.5 Instruction to physician - None
- 3.6 Further information - None

**4.0 Fire Fighting**

- 4.1 Suitable extinguisher agents - not applicable
- 4.2 Associated Hazards - None Known
- 4.3 Special Fire Fighting Equipment - not applicable.

**5.0 Unintentional Release**

- 5.1 Personal Precautions - None
- 5.2 Environmental Precautions - Prevent entry into waterways and sewers.
- 5.3 Cleaning Methods - According to Local Regulations.
- 5.4 Additional Instructions - None

**6.0 Handling and Storage**

- 6.1 Safe Handling - No special handling required
- 6.2 Fire/Explosion Protection - None required
- 6.3 Storage Rooms and Containers - Keep syringes tightly closed in a clean dry place at room temperature.
- 6.4 Joint Storage - No data
- 6.5 Additional Data - None

## **7.0 Exposure Limits and Personal Protective Equipment.**

- 7.1 Technical Plant Layout - No special protective measures required.
- 7.2 Monitored Limit Value Constituents - Not applicable
- 7.3 General Protection and Health Care - General rules of industrial hygiene are to be observed.
- 7.4 Respiratory Protection - Not normally required
- 7.5 Hand Protection - Wear suitable gloves
- 7.6 Eye Protection - Wear suitable goggles
- 7.7 Body Protection - Wear overalls

## **8.0 Physical and Chemical Properties**

- 8.1 Form - Paste
- 8.2 Colour - Various as per Data Sheet
- 8.3 Odour - None
- 8.4 Boiling Point - Approx 100 deg C
- 8.5 Flash Point of Base Oil - None
- 8.6 Ignition Temperature - Not applicable
- 8.7 Spontaneous Combustibility - Not applicable
- 8.8 Fire Promoting Properties - Not applicable
- 8.9 Explosion Hazards - Not applicable
- 8.10 Explosion Limits - Not applicable
- 8.11 Solvent Content - No data
- 8.12 Further Information - None

## **9.0 Stability and Reactivity**

- 9.1 Conditions to be avoided - None when used properly
- 9.2 Substances to be avoided - None Known
- 9.3 Hazardous Decomposition Products - None Known
- 9.4 Further Information - None

## **10.0 Toxicology Data**

- 10.1 Acute Toxicity - No data
- 10.2 Skin Irritation - No data
- 10.3 Eye Irritation - No data
- 10.4 Skin Sensitivity - No data
- 10.5 Further Information - None

## **11.0 Ecological Data**

- 11.1 Mobility - No data

- 11.2 Persistence and Degradability - No data
- 11.3 Bioaccumulation Potential - No data
- 11.4 Aquatic Toxicity - No data
- 11.5 Ecological Toxicity - No data
- 11.6 Further Information - Prevent entry into waterways and sewers.

## **12.0 Disposal**

- 12.1 Waste Code NR - No data
- 12.2 Designation of waste - In accordance with local regulations, prevent entry into sewers, ground and waterways.
- 12.3 Certification Required - No data
- 12.4 Packaging - No data

## **13.0 Transportation**

- 13.1 By Hand - Non-dangerous product
- 13.2 By Inland Waterway - Not applicable
- 13.3 By sea - Not applicable
- 13.4 By Air - Not applicable
- 13.5 Further Information - None

## **14.0 Regulations**

- 14.1 Marking EC Directive - Not applicable
- 14.2 Identification/Hazard Designation - Not applicable
- 14.3 Hazard Determinant Component - Not applicable
- 14.4 Employment Limitations - not applicable
- 14.5 Water Endangering Class - not applicable
- 14.6 Other Regulations - None

## **15.0 Further Information.**

All ingredients are listed in the European Inventories for products which are not subject to classification according to EU lists.

This data sheet is made on a voluntary basis.



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