

**MATERIAL SAFETY DATA SHEET****1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

SUPPLIER: METPREP LTD.  
CURRIERS CLOSE  
CHARTER AVENUE  
COVENTRY CV4 8AW

TELEPHONE: PRODUCT INFORMATION: 024 7642 1222

FAX: 024 7642 1192

DESCRIPTION: Soft paste containing synthetic lubricants, waxes and natural product derivatives.

PRODUCT: METPREP DIAMOND PASTES

PRODUCT NUMBERS: 15 99 02 – 15 99 32

**2. COMPOSITION / INFORMATION ON INGREDIENTS**

INGREDIENT (S): CAS NUMBER: %:

None of the materials employed in MetPrep Diamond Pastes are classified as hazardous.

**3. HAZARDS IDENTIFICATION**

May be mildly irritating to eyes  
May cause skin irritation on prolonged and repeated contact

**4. FIRST AID MEASURES**

EMERGENCY AND FIRST AID PROCEDURES:

INHALATION: Not expected to be a problem under normal conditions of use.  
EYES: Irrigate thoroughly with water for at least 10 minutes. Seek medical attention.  
SKIN: Wash off with plenty of soap and water.  
INGESTION: Wash out mouth with water. Seek medical attention.

**5. FIRE FIGHTING MEASURES**

SPECIAL RISKS Combustible but presents no special fire hazard.

EXTINGUISHING MEDIA: CO<sub>2</sub>, foam, and dry chemical

**6. ACCIDENTAL RELEASE MEASURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: As appropriate to the quantity handled.

Behavior in water: Miscible  
Spillage: Mop up and dispose of according to recognized method of chemical disposal

**7. HANDLING AND STORAGE**

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Avoid prolonged and repeated contact with skin.

STORAGE: Store under normal cool, dry conditions. Extremes of temperature should be avoided.

OTHER PRECAUTIONS: As appropriate to quantity handled

**8. EXPOSURE CONTROL / PERSONAL PROTECTION**

RESPIRATORY PROTECTION (SPECIFY TYPE):

VENTILATION:

PROTECTIVE GLOVES: Use chemical resistant gloves

EYE PROTECTION: Wear approved safety goggles.

OCCUPATIONAL EXPOSURE LIMITS:

HAZARDOUS INGREDIENT (S) - None

**9. PHYSICAL AND CHEMICAL PROPERTIES**

MELTING POINT: >50 °C

SPECIFIC GRAVITY (H<sub>2</sub>O=1): 1.00

VAPOUR PRESSURE: NA

PERCENT VOLATILE W/W%: NA

VAPOUR DENSITY (AIR=1): NA

EVAPORATION RATE: NA

FLASH POINT: >70 °C

APPEARANCE AND ODOUR: Soft waxy paste supplied in various colours, with organic odour

AUTOIGNITION TEMPERATURE: NA

FLAMMABLE LIMIT, AIR VOL % LOWER: NA  
UPPER: NA

SOLUBILITY IN WATER: Miscible

**10. STABILITY AND REACTIVITY**

STABILITY: Stable

CONDITIONS TO AVOID: None

INCOMPATIBILITY (MATERIALS TO AVOID): Avoid Strong acids and oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: NA.

HAZARDOUS POLYMERIZATION: NA

**11. TOXICOLOGICAL INFORMATION**

PRIMARY ROUTES OF ENTRY: Expect to be mildly irritating to eyes and skin

CARCINOGENICITY: Not known.

TARGET ORGANS: Not known.

MUTAGENICITY DATA: Not known.

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REPRODUCTIVE TOXICITY DATA: Not known.

TOXICITY DATA: Not known.

**12. ECOLOGICAL INFORMATION**

AQUATIC TOXICITY: Not known.

ECOLOGICAL TOXICITY: Not Known

**13. DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL METHODS: Dispose of according to a recognised method of chemical waste disposal.

**14. TRANSPORTATION INFORMATION**

UN NAME	Not assigned
UN NUMBER	Not assigned
IMDG CODE/CLASS	Non-Hazardous
ICAO/IATA CLASS	Non-Hazardous
RID/ADR CLASS	Non-Hazardous

**15. REGULATORY INFORMATION**

EXPOSURE LIMITS:	Non assigned
RISK PHRASE	NA
SAFETY PHRASE	NA

**16. OTHER INFORMATION**

None

The data sheet was prepared in accordance with Directive 91/155/EEC

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