

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

CHEMICAL NAME:

PRODUCT: EPO MOUNT 2

PRODUCT NUMBERS: 11 20 31, 11 20 32

2. COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NATURE:

INGREDIENT (S):	CAS NUMBER:	%:	HAZARD SYMBOL:	R PHRASES:
Phenol	108-95-2	<3		
Fibreglass (in polymer matrix)	65997-17-3	10-50		
Hydrated Lime	1305-62-0	<3		
Amorphous Silica	7631-86-9	<20		
Crystalline Silica	14808-60-7	<1		
Carbon Black	1333-86-4	<1		

3. HAZARDS IDENTIFICATION

No specific hazards known

4. FIRST AID MEASURES

GENERAL INFORMATION: Remove contaminated or saturated clothing immediately.

INHALATION: Remove to fresh air. In case of irritation to respiratory system, seek medical attention.

SKIN: When contact with skin, rinse immediately with soap and water.

EYE: Irrigate with eyewash solution or clear water, holding the eyelids apart, for at least 5 minutes. Obtain immediate medical attention.

INGESTION: Do not induce vomiting. Wash out mouth with water and give 200-300 ml (half a pint) of water to drink. Obtain medical attention. Never give anything by mouth to an unconscious person. Call a doctor.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Dry Sand, foam, dry powder or CO₂. Keep fire exposed containers cool by spraying with water.

UNSUITABLE EXTINGUISHING MEDIA:

FIRE FIGHTING PROTECTIVE EQUIPMENT: A self-contained breathing apparatus and suitable protective clothing should be worn in fire conditions.

FURTHER INFORMATION: Burning may produce phenol, formaldehyde, ammonia, carbon dioxide, carbon monoxide, hydrogen cyanide, particulate matter, and other organic compounds including benzo(a)pyrene and under certain conditions of combustion, traces of other toxic substances cannot be excluded.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PECAUTIONS: Ensure adequate ventilation. Do not breathe vapour. Avoid ignition sources. Avoid contact with skin, eyes and clothing.

ENVIRONMENTAL PRECAUTIONS: Prevent entry into drains. Do not contaminate surface water. Avoid subsoil penetration.

METHODS OF CLEANING UP: Pick - up mechanically. Dispose of absorbed material in accordance with regulations.

7. HANDLING AND STORAGE

MATERIAL SAFETY DATA SHEET

HANDLING: Provide exhaust ventilation if dust is formed. Suitable industrial vacuum cleaners or central exhaust ventilation equipment must be used for taking up dust

STORAGE: Keep only in original container. Store in cool, dry place away from heat, sparks, flame and direct sunlight. Keep container closed to prevent water absorption and contamination. Keep away from sources of ignition – No Smoking.

IMPORTANT:
STORAGE TEMPERATURE: Preferably not exceeding 25 °C.
INDUSTRIAL HYGIENE PRACTICES: Wash face and hands thoroughly with the soap and water after use and before eating, drinking, smoking or applying cosmetics.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

COMPONENTS WITH WORKPLACE CONTROL PARAMETERS:

CAS No:	Material	%	OSHA	ACGH
108-95-2	Phenol	<3	5 ppm	5 ppm
65997-17-3	Fibreglass (in polymer matrix)	10-50	5 mg/m ³	10 mg/m ³
1305-62-0	Hydrated Lime	<3	5 mg/m ³	5 mg/m ³
7631-86-9	Amorphous Silica	<20	80 mg/m ³	10 mg/m ³
14808-60-7	Crystalline Silica	<1	0.1 mg/m ³	0.1 mg/m ³
1333-86-4	Carbon Black	<1	3.5mg/m ³	3.5 mg/m ³

ENGINEERING MEASURES: No special precautions required.

PERSONAL PROTECTIVE EQUIPMENT:

RESPIRATORS: Wear suitable respiratory protective equipment if exposure to levels above the occupational exposure limit is likely. A suitable mask with filter type A may be appropriate. In the event of formation of particularly high levels of vapor a self-contained breathing apparatus may be appropriate.

EYE PROTECTION: Safety glasses or chemical splash goggles.

GLOVES: Wear suitable gloves. PVA/Polyethylene laminate and supported PVA gloves offer the best protection. Gloves should be changed regularly and if excessive exposure has occurred.

OTHER: Wear suitable protective clothing.

PROTECTIVE MEASURES: Do not breathe vapours/dust. Keep away from sources of ignition – No smoking. Avoid contact with skin, eye & clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM:	Granules
COLOUR:	Black
ODOUR:	Almost odourless
pH	NA at 20 °C
BOILING POINT:	NA °C
MELTING POINT:	NA °C
THERMAL DECOMPOSITION:	NA °C
IGNITION TEMPERATURE:	Not Known °C
VAPOUR PRESSURE:	Negligible at 20 °C
DENSITY:	NA g/cm ³
WATER SOLUBILITY:	Insoluble
MISCIBILITY WITH WATER:	NA
VISCOSITY:	NA at 25 °C

10. STABILITY AND REACTIVITY

CONDITIONS TO AVOID: Avoid static discharges.

INCOMPATIBILITY (MATERIALS TO AVOID): Strong acids, strong bases and strong oxidising agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition or burning may release Carbon Oxides and/or other toxic gases or vapours.

MATERIAL SAFETY DATA SHEET

11. TOXICOLOGICAL INFORMATION

ACUTE ORAL TOXICITY: NA
 ACUTE DERMAL TOXICITY:
 EYE IRRITATION: Slight
 SKIN IRRITATION: Slight
 SENSITISATION:

12. ECOLOGICAL INFORMATION

EXOTOXICITY EFFECTS: The product has not been tested. Because of the product's consistency and low solubility in water bioavailability is not likely

FURTHER INFORMATION ON ECOLOGY: Do not allow product to reach drainage. May be separated out mechanically at purification plants.

13. DISPOSAL CONSIDERATIONS

PRODUCT: For recycling, consult manufacturer. In accordance with regulations for special waste, must be taken to an authorized special waste disposal or incineration plant

PACKAGING: Uncontaminated packaging may be taken for recycling.

14. TRANSPORTATION

LAND TRANSPORT:
 ADR
 REGULATION: Not dangerous goods – full transport
 RID:
 REGULATION: Not dangerous goods – full transport
 AIR TRANSPORT –
 IATA CLASS:
 REGULATION Not dangerous goods – full transport
 OCEAN TRANSPORT –
 IMDG CLASS:
 REGULATION Not dangerous goods – full transport

15. REGULATORY INFORMATION

EC REGULATIONS –
 EINECS: all chemical listed
 EEC Classification:
 Risk Phrases:
 Safety Phrases:

HAZARDOUS COMPONENTS WHICH MUST BE LISTED ON THE LABEL:

NATIONAL LEGISLATION:

NOTIFICATION STATUS: EINECS Not Required
 TSCA

16. ADDITIONAL INFORMATION

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

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