

PETRO MASTIC**STATEMENT OF HAZARDOUS NATURE**

Not classified as hazardous according to criteria of Canada

IDENTIFICATION

Product Name	Petrolatum Mastic
Other Names	Petro Mastic
Manufacturers Product Code	PM3
UN Number	None Allocated
Dangerous Goods Class	None Allocated
Hazchem Code	None Allocated
Poisons Schedule No.	None Allocated
Pack Size & Container Type	Cardboard carton containing slabs of product
Major Recommended Use	Void filler for use with corrosion protection tape
Recommended Method of Application	Hand applied

PHYSICAL DESCRIPTION/PROPERTIES

Appearance	Dark brown mouldable filler (putty)
Boiling Point	Not Applicable
Melting Point	140 °F
Vapour Pressure	Not Applicable
Specific Gravity	1.05
Flash Point	464°F Clevedon Open Cup
Flammable Limits	Not Applicable
Solubility in Water	Negligible
Corrosiveness	Non-corrosive
Oxidizing Properties	Neutral
Reactivity With Common Substances	Not known
Auto Ignition Temperature	Not Applicable
Evaporative Rate	Not Applicable
PH	Neutral
Solubility in Organic Solvents	Soluble
Percent Volatiles	None
Volatile Organic Compounds	None
Vapour Density	Not Applicable
Odor Threshold	Not Applicable

HEALTH HAZARD INFORMATION

Health Effects Acute:	
Swallowed	Unknown
Eye	Unknown
Skin	Unknown
Inhalation	Not expected to be a problem
Health Effects Chronic:	
Skin	Irritation may occur with prolonged and repeated contact
First Aid:	
Swallowed	If uncomfortable, seek medical advice
Eye	Flush eyes with water until relieved, seek medical advice
Skin	Wash skin with warm water and mild soap
Inhalation	Remove patient to fresh air

ADVICE TO DOCTOR

These products are not normally considered to be hazardous to health. Treat symptomatically.

PRECAUTIONS FOR USE

Exposure Standards:	
Exposure limits for individual ingredients of these products are as follows:	Magnesium Silicate (Talc)TLV-TWA 2ppm (ACGIH) Bitumen Containing Substances (Asphalt)TLV-TWA 5ppm (ACGIH) Tanic acid not established
Personal Protection:	
Respiratory Protection	Not Required
Glove Type	Grease resistant should be worn
Eye Protection	Use goggles or safety glasses
Clothing	Clean overalls should be worn
Footwear	Safety boots should be worn

Emergency Controls

Ventilation should be adequate to capture the material at source and ensure that the working environment is below the TLV.

SAFE HANDLING PROCEDURE

Storage and Transport

No special storage or transport requirements are necessary. Containers should be kept closed in or to minimize contamination. Keep dry and away from extreme heat.

Spills and Disposal

Confine spilt material to a small area. Scrape or shovel material into a suitable container for disposal. If required, clean up area with a proprietary degreasing cleaner. Disposal should be in accordance with local state and federal regulations. This product is not a hazardous waste.

Fire/Explosion Hazards

There is no fire or explosion hazard from this product under normal circumstances.

Flammability

Not flammable and hard to ignite under normal conditions of use, but will burn fiercely in a fire.

Dangerous Decomposition Products

May produce toxic fumes of carbon monoxide if burned in confined space.

Fire Fighting Recommendations

FIRE EXTINGUISHERS: Use dry chemical, carbon dioxide or foam. Water may be ineffective but should be used to keep fire exposure products cool.

Precautions

Use self-contained breathing apparatus in enclosed areas.

Unusual Hazards

Unknown.

Materials to Avoid

Strong oxidizing agents. Ventilation should be adequate to capture the material at source and ensure that the working environment is below the TLV.

OTHER INFORMATION

This product is part of a corrosion protection system. It is considered to be of low toxicity and have an extended life as a function system when buried in soil. This product may be used above or below ground. Should you have any questions please contact Petro Coating Systems. For further information, please contact Pam Kaur 905-951-8118.