

PETRO OVERWRAP TAPE

STATEMENT OF HAZARDOUS NATURE

Not classified as hazardous according to criteria of Canada

IDENTIFICATION

Product Name	PT Overwrap Tape
Other Names	Overwrap Tape
Manufacturers Product Code	PO050, PO075, PO100, PO150 (Different Sizes)
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 rolls of product
Major Recommended Use	Corrosion protection tape
Recommended Method of Application	Hand applied

PHYSICAL DESCRIPTION/PROPERTIES

Appearance	Black film product in roll form. Mild odor
Boiling Point	Not Applicable
Melting Point	Saturant 212°F
Vapour Pressure	Not Applicable
Specific Gravity	1.1
Flash Point	Not Applicable
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

The above quantities are approximates only and depend upon application conditions. Estimates include a 5% contingency allowance.

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

TECHNICAL DATA

Dielectric Breakdown KV: 8,000 Volts
Thickness: .008
Adhesion (Steel): 1lb/1"
Elongation: 200%
Color: Black
Natural Rubber: < 3
Hydrocarbon Resin: < 6

ROLL SIZE

2" X 36yds
 4" X 36yds
 6" X 36yds
 8" X 36yds
 12" X 36yds

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)
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.