

Safety Data Sheet

Petrolatum Tape Primer

I. Product and Company Identification

Product Name: Petrolatum Tape Primer
Supplier: NRI, 3875 Fiscal Court, Ste #100 Riviera Beach, FL 33404(561) 683-6992
Emergency Phone Number: 800-535-5053
Product Description: Petrolatum tape
Product Use: Primer for corrosion protection
Chemical Name or Synonym: N/A

II. Hazards Identification

Classification of the substance or mixture

Skin corrosion/irritation – Category 2

Label Elements:



GHS07

Hazard Statements:

H315 Causes skin irritation.

Signal Word: Warning

Precautionary Statement:

P280 Wear protective gloves

P302+P352 IF ON SKIN: Wash with plenty of water.

Hazardous Materials Identification System -HMIS (R):

Health: 1

Flammability: 1

Physical Hazard: 0

III. Composition/Information on Ingredients

Chemical Name	CAS-No	Weight %
Base Oil	N/A	30 – 50
Calcium Sulfonate	N/A	15 – 30
Zinc compound	N/A	0 – 2
Property additives	N/A	20 – 40

Amounts specified are typical and do not represent a specification. Remaining components are non-hazardous, and/or present at amounts below reportable limits.

IV. First Aid Measures

First Aid Measures for Accidental:

Eye Exposure: Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention.

Skin Exposure: Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. In the event of any complaints or

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symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse. For contact with hot product, flush contaminated skin with large amounts of cold water to dissipate heat. Cover with clean cotton sheeting or gauze. Get medical attention immediately.

Inhalation: Move exposed person to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Ingestion: Wash out mouth with water. Remove dentures if any. Move exposed person to fresh air. Keep person warm and at rest. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Most important symptoms/effects, acute and delayed:

Inhalation: Not expected to be harmful under normal conditions of use.

Skin contact: Prolonged and repeated contact may irritate the skin. Prolonged and repeated contact may irritate the skin.

Eye contact: Not expected to be harmful under normal conditions of use.

Ingestion: Swallowing can cause abdominal irritation, nausea, vomiting & diarrhea.

Over-exposure signs/symptoms: Repeated and/or prolonged exposure may cause skin irritation.

Indication of immediate medical attention and special treatment needed: No data available.

V. Fire Fighting Measures

Extinguishing Media: Alcohol resistant foam, carbon dioxide, dry chemical, dry sand, limestone powder.

Special Fire Fighting Procedures: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Do not allow run-off from fire fighting to enter drains or water courses. Avoid contact with skin.

Special Protective Equipment for Fire-fighters: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Unusual Fire and Explosion Hazard: No specific fire or explosion hazard.

Hazardous Decomposition Materials (Under Fire Conditions): Decomposition products may include carbon dioxide. Burning produces noxious and toxic fumes.

VI. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures: No action shall be taken involving any personal risk or without suitable training. Put on appropriate personal protective equipment.

Cleanup and Disposal of Spill: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Pick up material and dispose of according to the applicable Federal, State, or Local regulations. Wearing appropriate personal protective equipment. If contaminated, dispose of via a licensed waste disposal contractor. See section 13 for waste disposal.

VII. Handling and Storage

Precautions for Safe Handling: Put on appropriate personal protective equipment. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking or smoking.

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Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Do not get in eyes or on skin or clothing. Do not ingest. Use only with adequate ventilation. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use

Conditions for safe storage including any incompatibilities: Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

VIII. Exposure Controls / Personal Protection

Exposure guidelines: None established.

Appropriate Engineering Controls: Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

Personal Protective Equipment:

Respiratory Protection: Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicated this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Eye / Face Protection: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. This may include, but is not limited to, safety glasses, goggles and face shields.

Skin Protection: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. This equipment may include, but is not limited to, impervious gloves, gauntlets, impervious shoes/boots, and protective clothing. The breakthrough time of the selected protective glove(s), shoes, and clothing must be greater than the intended use period.

IX. Physical and Chemical Properties

Physical Appearance:	Brown semi-solid paste	
Odor:	None	
Odor Threshold:	Not available	
pH:	7	
Flash Point:	Not available	
Flammability (solid, gas):	Not available	
Flammability Limits (vol/vol%):	Lower: N/A	Upper: N/A
Melting Point Range:	Not available	
Boiling point:	Not available	
Evaporation Rate:	Not available	
Viscosity:	N/A	
Density:	9.18 lb/gal at 70°F	
Solubility:	Not available	
Water Solubility:	Negligible	
Vapor Pressure:	N/A	
Vapor Density:	Not available	
Relative Density:	1.10	
Partition coefficient (n-octanol/water):	Not available	
Auto-ignition Temperature:	Not available	
Decomposition Temperature:	Not available	

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X. Stability and Reactivity

Reactivity: Stable.

Chemical Stability: Stable under standard use and storage conditions. Hazardous polymerization will not occur.

Possibility of Hazardous reactions: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to Avoid: Heat and open flame

Incompatible Materials/Chemicals: Not determined

Hazardous Decomposition Products: Carbon oxides

XI. Toxicological Information

Numerical measures of toxicity: No data available

Information on the likely route of exposure:

Acute Eye Irritation: None.

Acute Skin Irritation: Prolonged and repeated contact may irritate the skin.

Acute Ingestion Toxicity: Swallowing can cause abdominal irritation, nausea, vomiting & diarrhea.

Acute Inhalation Toxicity: No exposure effects anticipated under normal work conditions.

Symptoms related to the physical, chemical and toxicological characteristics: Not data available.

Chronic Health Hazard: None

Carcinogenicity: This product has no carcinogens by IARC, NTP, NIOSH, OSHA or ACGIH, as of this date, greater or equal to 0.1%

Delayed and immediate effects and also chronic effects from short and long term exposure:

Short term exposure: No specific data

Long term exposure: No specific data

XII. Ecological Information

Ecotoxicity: No data available

Persistence and degradability: No data available

Bioaccumulative potential: No data available

Mobility in soil: No data available

Other adverse effects: No known significant effects or critical hazard

XIII. Disposal Considerations

Waste treatment methods: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid disposal of spilled material and runoff and contact with soil, waterways, drains and sewers. Dispose of contaminated containers, soils, etc. in compliance with the requirements of environmental protection and waste disposal legislation and any regional and local authority requirements.

Uncleaned packagings: This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

XIV. Transport Information

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	CFR	TDG	IMO	IMDG	IATA
UN Number	N/A	N/A	N/A	N/A	N/A
Proper Shipping Name	Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
Transport Hazard Class	N/A	N/A	N/A	N/A	N/A
Packing Group	N/A	N/A	N/A	N/A	N/A
Environmental Hazard	No	No	No	No	No

XV. Regulatory Information

Toxic Substance Control Act (TSCA) 12(b) Component(s): None
 OSHA Hazard Communication Standard (29 CFR 1910.1 200) Hazard Class(es): Irritant.

Country	Regulatory List	Notification
USA	TSCA 8b	All components listed or exempted
EU	EINECS	All components listed or exempted
Canada	DSL	All components listed or exempted
Australia	AICS	All components listed or exempted
Japan	ENCS	All components listed or exempted
South Korea	KECI	All components listed or exempted

HCS Classification: Irritating material
 EPA SARA Title III Section 312 (40 CFR 370) Hazard Classification: Immediate health hazard
 EPA SARA Title III Section 313 (40 CFR 372) Component(s) above 'de minimus' level: None.
 EPA SARA Title III Section 302 Extremely Hazardous Substances: None.

State regulations:

Massachusetts RTK Substances - None required.
 New Jersey RTK Substances - None required.
 Pennsylvania RTK Substances - None required.
 California Proposition 65 - None of the chemicals known to be present or in reportable amounts are known to the state of California to cause cancer or birth defects or other reproductive hazards as per OSHA's approval of the California Hazard Communication Standard, Federal Register, page 31159 ff, 6 June 1997.
 WHMIS Hazard Classification (Canada): None.
 Canadian lists: Canadian NPRI: None required.

XVI. Other Information

Key Legend Information:

N/A – Not Applicable
 ND – Not Determined
 ACGIH – American Conference of Governmental Industrial Hygienists
 OSHA – Occupational Safety and Health Administration
 TLV – Threshold Limit Value
 NIOSH – National Institute for Occupational Safety and Health

The information contained herein is based on the data available to us and is believed to be accurate. The data is offered in good faith as typical values and not as product specification. The information in this data sheet was compiled from information

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supplied by the vendors of the components of this compound. NRI makes no warranty either expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. The recommended industrial hygiene and safe handling procedures are believed to be genuinely applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate. NRI assumes no responsibility for injury from the use of the product described herein. The information is intended only to assist in the safe handling of this material.

(R2) Revision date: 02.01.16