

#98406



MATERIAL SAFETY DATA SHEET  
Pipe-Dri

I - PRODUCT IDENTIFICATION

Company Name: Nu-Calgon Wholesaler, Inc. Tel No: (314) 469-7000, (800) 554-5499  
Address: 2008 Altom Court, St. Louis, MO 63146-4151 CHEMTREC: (800) 424-9300  
Product Name: Pipe-Dri Product Number: 4297  
Synonyms: Insulation Spray

II - HAZARDOUS INGREDIENTS OF MIXTURES

MATERIAL	CAS#	% By Wt	TLV	PEL
Methylene Chloride*	75-09-2	60-75	50ppm	500ppm
Propane	74-98-6	<5	1000ppm	1000ppm
Isobutane	76-28-5	<5	800ppm	not est.

\*SARA 313 Information: Subject to reporting and supplier notification of SARA 313  
\*RO #1000 lbs.

VOC Content: 25.00% By Weight  
All ingredients are TSCA listed.

III - PHYSICAL DATA

Vapor Pressure: psig @ 25°C: 80	Vapor Density (Air=1) 60-90° F: >1
Evaporation Rate: (ether=1): <1	VOC Content (% by wt.): N/A
Solubility in H <sub>2</sub> O: Insoluble	pH @ Solution: N/A
Freezing Point °F: N/A	pH as Distributed: N/A
Boiling Point °F: N/A	Appearance: White coating
Specific Gravity H <sub>2</sub> O=1 @25° C: 1.25	Odor: Sweet Chlorinated Odor

IV - FIRE AND EXPLOSION

Flash Point F: N/A Flammable Limits: LEL: Not Est. UEL: Not Est.  
Extinguishing Media: CO<sub>2</sub>, Standard foam, Dry chemical, Halon  
Special Fire Fighting Procedures: Wear self-contained breathing apparatus.  
Unusual Fire and Explosion Hazards: Exposure to temp. over 120°F may cause bursting or venting. Heat or fire may cause hazardous fumes: CO, phosgene chlorine and HCL.

V - REACTIVITY DATA

Stability - Conditions to avoid: Stable; avoid sources of heat.  
Incompatibility: Oxidizing Materials.  
Hazardous Decomposition Products: Will not occur.  
Conditions Contributing to Hazardous Polymerizations: Open flames.

VI - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE (Medical Conditions Aggravated/Target Organ Effects),  
A. ACUTE (Primary Route of Exposure) INGESTION: Nausea, headache, vomiting. EYES: Moderate to severe irritation. SKIN: May cause irritation, due to defatting of tissues. INHALATION: Nausea, dizziness, coordination impairment on long exposure.  
B. SUBCHRONIC, CHRONIC, OTHER:  
C. MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE:

VII - EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Remove to fresh air. Give oxygen if breathing is difficult. Get medical attention.  
EYES: Flush with large amounts of water for 15 minutes and get medical attention.  
SKIN: Wash with soap and water. Remove contaminated clothing.  
INGESTION: Do not induce vomiting. Get medical attention.

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VIII - SPILL OR LEAK PROCEDURE

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Spill Management: Small spills - Mop up, soak up immediately. Remove to outdoors. Large spills - Evacuate area. Contain liquid; transfer to closed metal containers. Keep out of water supply.  
Waste Disposal Methods: Dispose of in accordance with federal, state and local regulations as well as EPA standards.

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IX - PROTECTION INFORMATION/CONTROL MEASURES

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Respiratory: None  
Eye Protection: Safety glasses Glove: Disposable  
Other Clothing and Equipment: None  
Ventilation: General ventilation recommended to maintain the level of the hazardous ingredients to less than half of the TLV

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X - SPECIAL PRECAUTIONS

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Precautions to be taken in Handling and Storing : Do not store where temperatures will exceed 120°F.  
Keep out of reach of children.  
Additional Information:

NFPA

Health Hazard.....: 1  
Fire Hazard.....: 0  
Reactivity.....: 0  
Specific Hazard....:

HMIS RATING

Health Hazard.....: 1  
Fire Hazard.....: 0  
Reactivity.....: 0  
Personal Protection...: X (Sec. 9)

Revision Date: 03/21/2002

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