

PENA -- PENETROX COMPOUND -- 8030-00-905-8075

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Product Identification  
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Product ID: PENETROX COMPOUND

MSDS Date: 09/07/1988

FSC: 8030

NIIN: 00-905-8075

MSDS Number: BVVBL

=== Responsible Party ===

Company Name: PENA

Address: 101 EAST INDUSTRIAL DRIVE

City: MANCHESTER

State: NH

ZIP: 03103

Country: US

Info Phone Num: 603-647-5000

Emergency Phone Num: 603-647-5000

CAGE: PENAP

=== Contractor Identificati

on ===

Company Name: PENA

Address: 101 EAST INDUSTRIAL DRIVE

Box: City: MANCHESTER

State: NH

ZIP: 03103

Country: US

Phone: 603-647-5000

CAGE: PENAP

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Composition/Information on Ingredients  
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Ingred Name: ZINC (SARA III)

CAS: 7440-66-6

RTECS #: ZG8600000

Fraction by Wt: BALANCE

Other REC Limits: NONE RECOMMENDED

EPA Rpt Qty: 1000 LBS

DOT Rpt Qty: 1000 LBS

Ingred Name: REFINED HEAVY PARAFFINIC DISTILLATES

CAS: 64741-88-4

Fraction by Wt: 36%

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 5

MG/M3 (OIL MIST)  
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:ALUMINUM STERATE  
CAS:637-12-7  
Fraction by Wt: 11-13%  
Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:NONE KNOWN.  
Effects of Overexposure:PROLONGED SKIN CONTACT MAY CAUSE DERMATITIS TO  
OCCUR IN SOME INDIVIDUALS.  
Medical Cond Aggravated by  
Exposure:DERMATITIS.

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===== First Aid Measures =====

First Aid:EYES-FLUSH WITH WATER FOR 15 MINUTES; CALL DOCTOR. SKIN-WASH  
OFF WITH SOAP AND WATER. INHALATION--REMOVE TO FRESH AIR. CALL A  
DOCTOR. INGESTION-CALL A DOCTOR IMMEDIATELY.

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===== Fire Fighting Measures =====

Flash Point Method:COC  
Flash Point:375F,191C  
Extinguishing Media:DRY POWDER, CARBON DIOXIDE, SAND/EARTH.  
Fire Fighting Procedures:DO NOT USE WATER EXPECT AS FOG.  
Unusual Fire/Explosion Hazard:NONE - HOWEVER, COVER OF CONTAINER MAY  
POP OFF IF AMBIENT TEMPERATURES EXCEED 110F.

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===== Accidental Release Measures =====

Spill Release Procedures:RECOVER FREE PRODUCT. ADD SAND, EARTH OR OTHER  
ABSORBENT TO SPILL AND SWEEP UP.

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===== Handling and Storage =====

Handling and Storage Precautions:AVOID STORING IN TEMPERATURES  
EXCEEDING 110F.  
Other Precautions:NONE.

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== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE

Ventilation:NONE

Protective Gloves:CHEMICAL RESISTANT GLOVES.

Eye Protection:EYE SHIELD.

Other Protective Equipment:NONE

Work Hygienic Practices:AVOID EYE AND PROLONGED SKIN CONTACT.

Supplemental Safety and Health  
NONE.

===== Physical/Chemical Properties =====

HCC:N1

Appearance and Odor:ODORLESS GREASE, GRAYISH COLOR.

===== Stability and Reactivity Data =====

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Stability Indicator/Materials to Avoid:YES

NONE - EXCEPT WILL CAUSE RUBBER TO SWELL.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:ON BURNING - CARBON MONOXIDE AND  
CARBON DIOXIDE.

Conditions to Avoid Polymerization:STRONG OXIDIZERS SUCH AS HYDROGEN  
PEROXIDE, BROMINE, CHROMIC ACID, ETC.

===== Disposal Considerations =====

Waste Disposal Methods:IF VOLUME IS SIGNIFICANT, DISPOSE OF AS SOLID  
WASTE IN  
ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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