

BURNDY CORP -- PENETROX PENA-13 OXIDE INHIBITTING COMPOUND -- 8030-00-501-5084
===== Product Identification =====

Product ID: PENETROX PENA-13 OXIDE INHIBITTING COMPOUND

MSDS Date: 07/20/1995

FSC: 8030

NIIN: 00-501-5084

Status Code: A

MSDS Number: CJHKG

=== Responsible Party ===

Company Name: BURNDY CORP

Address: 47 EAST INDUSTRIAL PART DR

Box: 9507

City: MANCHESTER

State: NH

ZIP: 03108-9507

Country: US

Info

Phone Num: 603-647-5000

Emergency Phone Num: 603-647-5000

CAGE: 09922

=== Contractor Identification ===

Company Name: BURNDY CORP

Address: 1 RICHARDS AVE

Box: 9507

City: NORWALK

State: CT

ZIP: 06856

Country: US

CAGE: 09922

Company Name: BURNDY CORP

Box: UNKNOW

CAGE: 9U179

===== Composition/Information on Ingredients =====

Ingred Name: ZINC; (ZINC FUME, DUST) (SARA 313) (CERCLA)

CAS: 7440-66-6

RTECS #: ZG8600000

Fraction by Wt: 12-30%

Other REC Limits: 5.10 MG/M3 NIOSH

OSHA PEL: 5.15 MG/M3

ACG

IH TLV:5.10 MG/M3
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:POLYALKYLENE GLYCOL
CAS:9003-13-8
Fraction by Wt: 28-44% MAX
OSHA PEL:NOT AVAILABLE
ACGIH TLV:5 MG/M3

Ingred Name:CASTOR OIL
CAS:8001-79-4
RTECS #:FI4100000
Fraction by Wt: 28-44% MAX
OSHA PEL:NOT AVAILABLE
ACGIH TLV:5 MG/M3

Ingred Name:ORGANO PHILIC CLAY
CAS:71011-24-0
Fraction by Wt: 12-14% MAX
OSHA PEL:NOT AVAILABLE
ACGIH TLV:5 MG/M3

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

LD50 LC50 Mixtu
re:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO
Health Hazards Acute and Chronic:NONE KNOWN
Explanation of Carcinogenicity:CARCINOGENICITY: NOT AVAILABLE
Effects of Overexposure:PROLONGED/REPEATED SKIN CONTACT MAY CAUSE SKIN
IRRITATION IN SOME INDIVIDUALS.
Medical Cond Aggravated by Exposure:SKIN IRRITATION RESULTING FROM
PROLONGED SKIN CONTACT.

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===== First Aid Measures =====
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First Aid:EYES:FLUSH W/WATER FOR AT LEAST 15 MINUTES; CALL MD.
SKIN:WASH OFF W/SOAP & WATER. INHALATION:REMOVE TO FRESH AIR; CALL
MD. INGESTION:CALL MD IMMEDIATELY.

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

Flash Point Method:COC
Flash Point:=273.9C, 525.F
Extinguishing Media:DRY POWDER, CO2, SAND OR EARTH.
Fire Fighting Procedures:DRY POWDER, CO2, SAND/EARTH.
Unusual Fire/Explosion Hazard:NONE - HOWEVER, COVER OF CONTAINER MAY
POP OFF IF AM

BIENT TEMPERATURE EXCEEDS 150F.

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

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

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID STORAGE IN TEMPERATURES EXCEEDING 150F. AVOID STRONG OXIDIZERS SUCH AS HYDROGEN PEROXIDE, BROMINE, ETC.

Other Precautions:NONE

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

Respiratory Protection:NONE.

Ventilation:NONE.

Protective Gloves:CHEMICAL RESISTANT GLOVES.

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NOT NEEDED

Work Hygienic Practices:AVOID EYE & PROLONGED SKIN CONTACT. WASH BEFORE EATING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

Appearance and Odor:ODORLESS GREASE; GRAY IN COLOR

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

Stability Indicator/Materials to Avoid:YES

NONE.

Stability Condition to Avoid:EXPOSURE TO STRONG BASES AT HIGH TEMPS.

STRONG ACIDS, STRONG OXIDIZERS, MATERIALS REACTIVE WITH HYDROXYL COMPOUNDS.

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

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

Waste Disposal Methods:DISPOSE OF AS SOLID WASTE IN ACCORDANCE W/

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FEDERAL, STATE & LOCAL REGULATIONS.

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===== Regulatory Information =====

SARA Title III Information:ZINC (FUME, DUST)

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