

BURNDY CORP -- PENETROX-A COMPOUND -- 8030-00-538-5213

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===== Product Identification =====

Product ID: PENETROX-A COMPOUND

MSDS Date: 10/13/1993

FSC: 8030

NIIN: 00-538-5213

MSDS Number: CDVJX

=== 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

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

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

CAS: 7440-66-6

RTECS #: ZG8600000

Fraction by Wt: BALANCE

Other REC Limits: 5 MG/M3 (MFR)

OSHA PEL: N/K

ACGIH TLV: 10 MG/M3 (MFR)

EPA Rpt Qty: 1000 LBS

DOT Rpt Qty: 1000 LBS

Ingred Name

:MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED
(SEVERE) HEAVY PARAFFINIC; (REFINED HEAVY PARAFFINIC DISTILLATE)

CAS:64741-88-4

RTECS #:PY8040501

Fraction by Wt: 36%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:STEARIC ACID, ALUMINUM SALT; (ALUMINUM STEARATE)

CAS:637-12-7

RTECS #:WI2820000

Fraction by Wt: 11-13%

OSHA PEL:N/K

ACGIH TLV:N/K

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO

Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:PROLONGED SKIN CONTACT MAY CAUSE
DERMATITIS TO OCCUR IN SOME INDIVIDUALS.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:DERMATITIS.

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

First Aid:EYES:FLUSH W/WATER FOR AT LEAST 15 MINUTES; CALL MD.

SKIN:WASH OFF W/SOAP & WATER. INHALATI

ON:REMOVE TO FRESH AIR; CALL

MD. INGESTION:CALL MD IMMEDIATELY.

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

Flash Point Method:COC

Flash Point:375F,191C

Extinguishing Media:DRY POWDER, CO*2, SAND OR EARTH.

Fire Fighting Procedures:USE NIOSH APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT . DO NOT USE WATER EXCEPT AS FOG.

Unusual Fire/Explosion Hazard:NONE - HOWEVER, COVER OF CONTAINER MAY
POP OFF IF AMBIENT TEMPERATURE EXCEEDS 110F.

===== Accidenta

I 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 110F. AVOID STRONG OXIDIZERS SUCH AS HYDROGEN PEROXIDE, BROMINE, ETC.

Other Precautions:AVOID EYE AND PROLONGED SKIN CONTACT.

===== Exposure

Controls/Personal Protection =====

Respiratory Protection:NIOSH APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN . NONE.

Ventilation:NONE.

Protective Gloves:CHEMICAL RESISTANT GLOVES.

Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .

Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA .

Work Hygienic Practices:WASH BEFORE EATING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

===== Physical/Chemical

Properties =====

Spec Gravity:1.52 (H*2O=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:GRAYISH IN COLOR; ODORLESS GREASE.

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

Stability Indicator/Materials to Avoid:YES

NONE - EXCEPT WILL CAUSE RUBBER TO SWELL.

Stability Condition to Avoid:NONE.

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

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

Waste Dispos

al Methods:DISPOSE OF SOLID WASTE I/A/W FEDERAL, STATE & LOCAL REGULATIONS.

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