

BURNDY CORP -- PENETROX-A COMPOUND -- 5975-00-905-8075

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Product Identification  
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Product ID: PENETROX-A COMPOUND

MSDS Date: 02/19/1991

FSC: 5975

NIIN: 00-905-8075

MSDS Number: BSFJG

=== Responsible Party ===

Company Name: BURNDY CORP

Address: 1 RICHARDS AVE

City: NORWALK

State: CT

ZIP: 06856

Country: US

Emergency Phone Num: 603-647-5000

CAGE: 09922

=== Contractor Identification ===

Company Name: BURN

DY CORP

Address: 1 RICHARDS AVE

Box: 9507

City: NORWALK

State: CT

ZIP: 06856

Country: US

CAGE: 09922

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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: 51-53% %

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 10 MG ZNO/M3

ACGIH TLV: 10 MG ZNO/M3; 9293

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

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

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

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

LD50 LC50 Mixture:TLV 5 MG/M3 RESPIRABLE DUST  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:NONE SPECIFIED BY MANUFACTURER.  
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.  
Effects of Overexposure:PROLONGED SKIN CONTACT MAY CAUSE DERMATITIS TO OCCUR IN SOME INDIVIDUALS.  
Medical Cond Aggravated by Exposure:PRE-EXISTING DERMATITIS MAY BE AGGRAVATED BY EXPOSURE.

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

First Aid:INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM AND QUIET. GET MEDICAL ATTENTION. SKIN: WASH AFFECTED AREA THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. INGESTION: CALL PHYSICIAN IMMEDIATELY.

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

Flash Point Method:COC  
Flash Point:375F,191C  
Lower Limits:NOT GIVEN  
Upper Limits:NOT GIVEN  
Extinguishing Media:DRY POWDER, CARBON DIOXIDE, SAND/EARTH  
Fire Fighting Procedures:DO NOT USE WATER EXCEPT AS FOG.

Unusual Fire/Explosion Hazard:COVER OF CONTAINER MAY POP OFF IF TEMPERATURES EXCEED 110F.

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

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

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID STORING IN TEMPERATURES EXCEEDING 110F. AVOID STRONG OXIDIZERS SUCH AS HYDROGEN PEROXIDE, BROMINE, ETC.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NOT NORMALLY REQUIRED

Ventilation:NOT NORMALLY REQUIRED.

Protective Gloves:CHEMICAL RESISTANT

Eye Protection:EYE SHIELD

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safe

ty and Health

AVOID EYE AND PROLONGED SKIN CONTACT.

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

HCC:N1

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:NOT GIVEN

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:NOT GIVEN

Appearance and Odor:ODORLESS GREASE, GRAYISH COLOR

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

Stability Indicator/Materials to Avoid:

YES  
STRONG OXIDIZERS SUCH AS: HYDROGEN PEROXIDE, BROMINE, ETC. NOTE: WILL CAUSE RUBBER TO SWELL.

Stability Condition to Avoid:EXTREME TEMPERATURES

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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