

DUNBAR SALES CORP -- SEALING COMPOUND,X-500 A -- 8030-00-543-4384

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Product Identification
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Product ID:SEALING COMPOUND,X-500 A

MSDS Date:01/17/1991

FSC:8030

NIIN:00-543-4384

MSDS Number: BZPGV

=== Responsible Party ===

Company Name:DUNBAR SALES CORP

Address:39 AVE C

City:BAYONNE

State:NJ

ZIP:07002

Country:US

Info Phone Num:201-437-6500

Emergency Phone Num:800-253-3436

CAGE:2G164

=== Con

tractor Identification ===

Company Name:DUNBAR SALES CORP

Address:39 AVENUE C

Box:City:BAYONNE

State:NJ

ZIP:07002-3417

Country:US

Phone:201-437-6500

CAGE:2G164

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Composition/Information on Ingredients
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Ingred Name:ISOPROPYL ALCOHOL (SARA 313)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 22.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:400 PPM

ACGIH TLV:400 PPM/500STEL;9495

Ingred Name:ROSIN DERIVATIVE

CAS:8030-09-7

Fraction by Wt: 28.0%

Other REC Limits:NONE RECOMM

ENDED

Ingred Name:CASTOR OIL DERIVATIVE/BLOWN CASTOR OIL
CAS:68187-84-8
Fraction by Wt: 38.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:TALC (CONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:WW2710000
Fraction by Wt: 11.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:20 MPPCF Z-3
ACGIH TLV:2 MG/M3 RDUST; 9495

Ingred Name:LECITHIN
CAS:8030-76-0
Fraction by Wt: 1.0%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (O
RAL, RAT) IS UNKNOWN.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN, CNS,
RESPIRATORY & GI TRACTS. ACUTE- EYE:MAY CAUSE BURNING. SKIN:MAY
CAUSE RASH. INHALE:CNS EFFECTS, RESPIRATORY TRACT IRRITATION,
INTOXICATION. ORAL:CNS EFFECTS, GI TRACT IRR ITATION & BURNING
SENSATION. CHRONIC- UNKNOWN.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, T
EARING, BLURRED VISION, DEFATTING,
HEADACHE, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, VOMITING, DIARRHEA,
CONFUSION, BURNING
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING
DISEASES OF THE EYE, SKIN, RESPIRATORY TRACT, CNS MAY HAVE
INCREASED SUSCEPTIBILITY TO THE TOXICITY OF EXCESSIVE EXPOSURES.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH
AIR. PROVIDE CPR/OXYGEN I

F NEEDED. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:CALL A PH YSICIAN IMMEDIATELY. DO NOT INDUCE VOMITING. NEVER GIVE ANYTIHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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

Flash Point:73.0F,22.8C

Lower Limits:2.0

Upper Limits:12.7

Extinguishing Media:USE WATER, CARBON DIOXIDE, SAND, FOAM/DRY CHEMICAL. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.

Fire

Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:VAPOR IS HEAVIER THAN AIR AND CAN TRAVEL CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASH BACK. CONTAINERS MAY RUPTURE DUE TO VAPOR PRESSURE BUILDUP.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES OF IGNITION. VENTILATE AREA. PICK UP SPILL WITH NON-FLAMM ABLE

ABSORBENT SUCH AS SAND. PLACE IN CONTAINER FOR DISPOSAL. PREVENT LIQUID FROM ENTERING SEWERS, WATERWAYS.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN COOL, VENTILATED AREA AWAY FROM SOURCES OF IGNITION.

Other Precautions:FLAMMABLE. "EMPTY" CONTAINERS MAY RETAIN RESIDUE. FOLLOW ALL LABEL INSTRUCTIONS. KEEP OUT OF REACH OF CHILDREN. AVOID BREATHING VAPORS. DO NOT GET IN EYE, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING. DO NOT INGEST.

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

Respiratory Protection:IF ENGINEERING CONTROLS ARE INADEQUATE TO CONTROL VAPOR CONCENTRATIONS TO AN ACCEPTABLE LEVEL, A NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR SHOULD BE WORN. IN EMERGENCY, WEAR NIOSH APPROVED SELF CONTAINED BREATHING APPARATUS.

Ventilation:MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF) VENTILATION TO MAIN

TAIN EXPOSURE BELOW TLV(S).

Protective Gloves:RUBBER FOR REPEATED/PROLONGED CONTACT

Eye Protection:FULL-FACE SHIELD/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH THOROUGHLY BEFORE EATING, DRINKING/SMOKING.

Supplemental Safety and Health

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

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HCC:F3

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:150F,66C

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

Decomp Temp:Decomp Text:NOT KNOWN

Vapor Pres:33 @ 68F

Vapor Density:2.1

Spec Gravity:1.124

Evaporation Rate & Reference:1.7 (N-BUTYL ACETATE=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:BROWN LIQUID - ALCOHOL ODOR

Percent Volatiles by Volume:29

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

Stability Indicator/Materials to Avoid:YES

Stability C

Condition to Avoid:HIGH HEAT, SPARKS, AND OPEN FLAMES

Hazardous Decomposition Products:DENSE TOXIC SMOKE INCLUDING CARBON MONOXIDE, CARBON DIOXIDE AND OTHER DECOMPOSITION PRODUCTS MAY BE FORMED.

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

Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

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