

FIRE RESEARCH LABORATORIES -- PRIMER COATING -- 8010-01-220-5971

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Product Identification
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Product ID:PRIMER COATING
MSDS Date:08/30/2000
FSC:8010
NIIN:01-220-5971
Status Code:A
MSDS Number: CKZPT
=== Responsible Party ===
Company Name:FIRE RESEARCH LABORATORIES
Box:9645
City:ALBUQUERQUE
State:NM
ZIP:87119-9645
Country:US
Info Phone Num:505-883-8433
Emergency Phone Num:1-800-424-9300
Prep
Preparer's Name:ERNEST CARTER
Chemtrec Ind/Phone:(800)424-9300
CAGE:0FWV2

==== Contractor Identification ====
Company Name:FIRE RESEARCH LABORATORIES
Box:9645
City:ALBUQUERQUE
State:NM
ZIP:87119-9645
Country:US
Phone:505-883-8433
CAGE:0FWV2

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Composition/Information on Ingredients
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Ingred Name:GLYCOL MONOBUTYL ETHER ACETATE
CAS:112-07-2
RTECS #:KJ8925000
Minumum % Wt:4.
Maxumum % Wt:8.

Ingred Name:TEXANOL ESTER ALCOHOL
Minumum % Wt:4.
Maxumum % Wt:8.

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= Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:INHALATION, SKIN, EYES AND INGESTION.

DELAYED EFFECTS: NO UNUSUAL SKIN CONTACT CAN BE MODERATELY IRRITATING TO SKIN TO LATEX SENSITIVE INDIVIDUALS.

Effects of Overexposure:HIGH VAPOR CONCENTRATIONS MAY CAUSE NASEA AND IRRITATION OF THE NOSE. THROAT AND RESPIRATORY TRACT.RESPIRATORY SYMPTOMS ASSOCIATED WITH PRE-EXISTING LUNG DISORDERS MY BE

AGGRAVATED BY EXPOSURE TO THIS MATERIAL.

Medical Cond Aggravated by Exposure:THERE IS CURRENTLY NO EVIDENCE OF ADVERSE EFFECTS RESULTING FROM ROUTINE EXPOSURE.

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

First Aid:EYE CONTACT. IMMEDIATELY FLUSH EYES WITHWATER.SKIN CONTACT. RINSE AFFECTED AREA WITH SOAP AND WATER. INHALATION. REMOVE TO FRESH AIR IMMEDIATELY IF IRRITATION OCCURS. PROVIDE OXYGEN OR ARTIFICIAL RESPI RATION IF REQUIRED. INGESTION. NO FIRST

AID IS

NORMALLY REQUIRED: HOWEVER. IF SWALLOWED AND SYMPTOMS DEVELOP SEEK MEDIACL ATTENTION.

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

Flash Point:(PENSKY-MARIENSS

Extinguishing Media:INORGANIC DRY CHEMICAL EXTINGUISHING COMPOUNDS. CARBON DIOXIDE. HIGH-EXPANSION CHEMICAL FOAMS. WATER FOG AND ALCOHOL FOAM.

Fire Fighting Procedures:FIRE FIGHTERS WEAR FULL EMERGENCY EQUIPMENT WITH SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING (

DO NOT EXPOSE SKIN). CONTAINERS MAY DEVELOP PRESSURE AND BURST IF EXPOSED TO HEAT OR F LAME.

Unusual Fire/Explosion Hazard:NO UNUSUALHAZARDOUS COMBUSTION PRODUCTS: COMBUSTION PRODUCTS CAN INCLUDE CARBON OXIDES, HYDROCLORIC ACID. NITROGEN OXIDES AND HYDROGEN CHLORIDE.

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

Spill Release Procedures:PLACE LEAKING CONTAINERS IN A WELL VENTILATED AREA. CONFINE SPILLED MATERIAL AND ABSORB WITH SAND. SAWDUST, EARTH OR

OTHER AVAILABLE SOLIDS. DIKE SPILLS TO PREVENT ENTRANCE INTO WATER TABLE OR WATER SYSTEMS SWEEP AND PLACE MATERIAL IN A SUITABLE CONTAINER.

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

Handling and Storage Precautions:KEEP FROM FREEZING! DO NOT BREATHE VAPORS KEEP CONTAINER(S) CLOSED WHEN NOT IN USE. KEEP AWAY FROM CHILDREN. DO NOT TAKE INTERNALLY. AVOID CONTACT WITH SKIN. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:ALWAYS WEAR RESPIRATORY PROTECTIVE EQUIPMENT WHEN SPRAY APPLYING THIS PRODUCT.
Ventilation:LOCAL EXHAUST: USE EXHAUST FANS TO MAINTAIN EXPOSURE LEVELS TO THE RESPECTIVE TLV'S FOR THE MATERIALS COMPONENTS.
Protective Gloves:BUTYL RUBBER. NITRILE RUBBER. LATEX. PVC, OR OTHER CHEMICAL RESISTANT GLOVES.
Eye Protection:PROTECTIVE GLASSES OR GOGGLES SHOULD BE WORN.
Supplemental Safety and Health

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

Vapor Density:>1(AIR=1)
Spec Gravity:11TO12LBS/GAL
VOC Pounds/Gallon:198
pH:(20 C)
Solubility in Water:COMPLETELY MISCABLE
Appearance and Odor:OPAQUE LIQUID WITH CHARACTERISTIC ODOR
Percent Volatiles by Volume:4-5

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

Stability Indicator/Materials to Avoid:YES
ACIDS AND OXIDIZING MATERIALS.
Stability Condition to Avoid:DO NOT FREEZE
Conditions to Avoid Polymerization:WILL NOT OCCUR

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===== Disposition =====

sposal Considerations =====

Waste Disposal Methods:DISPOSE OR INCINERATE SOLIDIFIED WASTE IN
ACCORDANCE WITH APPROPRIATE LOACL. STATE AND FEDERAL REGULATIONS.

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

Federal Regulatory Information:DOT: HAZARD CLASSIFICATION: NONE PROPER
SHIPPING NAME: PAINT OR RELATED MATERIAL UN CLASSIFICATION#. WATER
BASED PAINTNO SPECIAL LABLES REQUIRED NOT RESTRICTED FOR DOMESTIC
PASSENGER OR CARGO AIRCRAF T!

St
ate Regulatory Information:

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