



ENVIRASHLD S/G WHITE & COLORS, 26-SERIES

MSDS Number

BZBLY

National Stock Number

8010-00N063375

Product Name

ENVIRASHLD S/G WHITE & COLORS, 26-SERIES

Manufacturer

PRESERVATIVE PAINT CO

Product Identification

Product ID:ENVIRASHLD S/G WHITE & COLORS, 26-SERIES

MSDS Date:06/03/1993

FSC:8010

NIIN:00N063375

MSDS Number: BZBLY

Responsible Party

PRESERVATIVE PAINT CO

5502 AIRPORT WAY SO

SEATTLE , WA 98108

US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 206-763-0300

Preparer: J. KESLING

Cage: 86589

Contractor

PRESERVATIVE PAINT CO

80387

SEATTLE, WA 98108-1726

US

Cage: 86589

Ingredients

0.1 @ 68F

CAS: 111-77-3

RTECS: KL6125000

Fraction By Weight: 4%

OSHA PELN/K

ACGIH TLV: N/K

TITANIUM OXIDE; (TITANIUM DIOXIDE)

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 20%

OSHA PEL15 MG/M3 TDUST



ACGIH TLV: 10 MG/M3 TDUST

TALC (POWDER), CONTAINING NO ASBESTOS FIBERS; (MAGNESEIUM

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight:

OSHA PEL20 MPPCF

ACGIH TLV: 2 MG/M3 RDUST

1.73 LB/GAL (207 G/L);

RTECS: 9999999VO

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:UNDER NORM CONSUMER USE CNDTNS
LIKELIHOOD OF ANY ADVERSE HLTH EFTS ARE LOW. INHAL: NOT NORM HAZ
UNLESS SPRAYED. OVERSPRAY & SPRAY MISTS ARE PRIMARILY CONSIDERED
NUISANCE DUSTS. PIGMENTS ARE NOT NORM C ONSIDERED HAZ WHEN PRESENT
IN PROD MIX.SKIN: RPTD & PRLNG LIQ CNTCT MAY CAUSE IRRIT
W/DISCOMFORT & (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ: DERM. EYES: MAY CAUSE IRRIT OR
BURNING. INGEST: MAY CAUSE GI DISTRESS. CONTAINS SOME SOLVENT. SOME
SOLVENTS MAY CAUSE CNS DEPRESS, CARDIOPULMONARY FAILURE, LIVER &
KIDNEY DMG & BIRTH DEFECTS . REPORTS HAVE ASSOC RPTD & PRLNG
OVEREXP TO SOLVENTS W/PERM BRAIN & NERVOUS SYSTEM DAMAGE.

Medical Cond Aggravated by Exposure:NO MEDICAL CONDITIONS ARE KNOWN TO
BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

First Aid

First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. CALL MD.
SKIN: REMOVE CONTAMINATED CLOTHING & WASH EXPOSED AREA WITH SOAP &
WATER. INHAL: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE
ARTIFICIAL RESPIRATION, PREFERABLY MOUTH-TO-MOUTH. IF BREATHING
DIFFICULTY PERSISTS OR OCCURS LATER, CONSULT MD. INGEST: DRINK A
GLASS OF WATER & CALL MD IMMEDIATELY. DO NOT INDUCE VOMITING.

Fire Fighting

Lower Limits:1.7%

Upper Limits:22.0%

Extinguishing Media:FOAM, ALCOHOL FOAM, CARBON DIOXIDE, DRY CHEMICAL,
WATER FOG, OTHER.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT . COOL CLOSED CONTAINERS WITH WATER FOG TO
PREVENT PRESSURE BUILDUP.

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE DUE TO
BUILDUP OF STEAM PRESSURE WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures:VENTILATE AREA. PREVENT SKIN CONTACT AND
BREATHING OF VAPOR. CONFINE AND REMOVE WITH INERT ABSORBENT
MATERIALS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling



Handling and Storage Precautions:OBSERVE LABEL PRECS. KEEP CLOSURES TIGHT WHEN NOT IN USE. STORE IN UPRIGHT POSITION TO PVNT LEAKAGE. WASH THORO AFTER HNDLG & BEFORE EATING (SUPDAT)
Other Precautions:DO NOT SAND, FLAME CUT, BRAZE OR WELD DRY COATING WITHOUT WEARING A NIOSH/MSHA APPROVED RESPIRATOR OR APPROPRIATE VENTILATION.

Exposure Controls

Respiratory Protection:FOR BRUSH AND ROLLER APPLICATION, RESPIRATORY PROTECTION IS NOT NORMALLY REQUIRED. FOR SPRAY APPLICATION A PROPERLY FITTED VAPOR/PARTICULATE NIOSH/MSHA APPROVED RESPIRATOR IS RECOMMENDED.

Ventilation:SUFFICIENT IN PATTERN AND VOLUME TO KEEP VAPORS BELOW APPLICABLE OSHA REQUIREMENTS.

Protective Gloves:SOLVENT IMPERVIOUS GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .

Other Protective Equipment:ANSI APPROVED EYE WASH & DELUGE SHOWER . COVERALLS ARE RECOM. SOLV IMPERVIOUS APRON RECOM IF BODY CNTCT MAY OCCUR.

Work Hygienic Practices:WASH CONTAMINATED CLOTHING BEFORE REUSE. PERIODIC MONITORING OF EXPOSURE LEVELS/LIMITS IS RECOMMENDED.

Supplemental Safety and Health

HNDLG/STOR PRECS: OR SMOKING. DO NOT EXCEED STORAGE BEWTEEN 40F-120F. KEEP & STORE OUT OF REACH OF CHILDREN.

Chemical Properties

Boiling Pt:B.P. Text:212F,100C

Vapor Pres:SEE ING 1

Vapor Density:HVR/AIR

Spec Gravity:1.2 (H*20=1)

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:MODERATE

Appearance and Odor:MILKY WHITE TO VARIOUS COLORS WITH A FAINT AMMONIA ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
NONE REASONABLY FORSEEABLE.

Stability Condition to Avoid:NONE REASONABLY FORESEEABLE.

Hazardous Decomposition Products:OXIDES OF CARBON.

Disposal

Waste Disposal Methods:DO NOT ALLOW MATERIAL TO CONTAMINATE GROUND WATER SYSTEMS. ABSORB LARGE SPILLS WITH INERT ABSORBENT MATERIAL. DISPOSE OF ABSORBED MATERIAL IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATORY REQUIR EMENTS. DO NOT INCINERATE IN CLOSED CONTAINERS.

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