

RUST SCAT ZINC CHROME YELLOW PRIMER, 35-153

MSDS Number

BLCHT

National Stock Number

8010-00N017355

Product Name

RUST SCAT ZINC CHROME YELLOW PRIMER, 35-153

Manufacturer

CORONADO PAINT COMPANY

Product Identification

Product ID:RUST SCAT ZINC CHROME YELLOW PRIMER, 35-153

MSDS Date:12/16/1987

FSC:8010

NIIN:00N017355

MSDS Number: BLCHT

Responsible Party

CORONADO PAINT COMPANY

308 OLD COUNTY RD

EDGEWATER , FL 32032-1812

US

Emergency Phone: 904-428-6461

Info Phone: 904-428-6461

Cage: 33200

Contractor

CORONADO PAINT COMPANY, INC.

EDGEWATER, FL 32132-1812

US

904-428-6461

Cage: 33200

Ingredients

ZINC CHROMATE

CAS: 13530-65-9

RTECS: GB3290000

Fraction By Weight: 22.8%

OSHA PEL0.1 MG/M3 (CRO3)

ACGIH TLV: 0.01MG/M3(CR)A1;9192

PIGMENTS

Fraction By Weight: 28.3%

VEHICLE

Fraction By Weight: 22.0%

PETROLEUM DISTILLATE

CAS: 68551-16-6

Fraction By Weight: 26.9%

OSHA PEL500 PPM (MFR)

ACGIH TLV: 500 PPM (MFR)

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:PRODUCES SEVERE EYE IRRITATION, DRYING OF SKIN. EXCESSIVE INHALATION CAUSES HEADACHE, DIZZINESS, NAUSEA.
Explanation of Carcinogenicity:ZINC CHROMATE:IARC-GROUP 1;NTP-GROUP 1; ACGIH-GROUP 1A.
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SKIN: WASH WITH MILD SOAP AND WATER AND APPLY SKIN CREAM. INHAL: REMOVE TO FRESH AIR AND CALL MD. APPLY ARTIFICIAL RESPIRATION IF NECESSARY.
INGEST: CAL L MD IMMEDIATELY .

Fire Fighting

Flash Point Method:SCC
Flash Point:105F,41C
Lower Limits:0.7%
Upper Limits:6.0%
Extinguishing Media:FOAM, CO*2, DRY CHEMICAL.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . TREAT AS A CLASS B FIRE.
Unusual Fire/Explosion Hazard:VAPORS MAY FORM EXPLOSIVE MIXTURES WITH AIR.

Accidental Release

Spill Release Procedures:WEAR A NIOSH/MSHA APPROVED RESPIRATOR. FLUSH WITH WATER INTO RETAINING AREA OR CONTAINER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:DO NOT ALLOW STORAGE FOR PROLONGED PERIOD IN NON-INSULATED TRAILER. KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME. USE WITH ADEQUATE VENTILATION.
Other Precautions:AVOID PROLONGED OR REPEATED SKIN CONTACT.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED SELF CONTAINED RESPIRATOR IF TLV IS EXCEEDED.
Ventilation:LOCAL EXHAUST RECOMMENDED.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:CHEM WORK GOGG. MAY ADD FULL (SUPP DATA)
Other Protective Equipment:EYE BATH AND SAFETY SHOWER.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
EYE PROT: LENGTH FACESHIELD TO GOGGLES .

Chemical Properties

HCC:F4
Boiling Pt:B.P. Text:315F,157C
Vapor Pres:2 @ 68F
Vapor Density:4.9
Spec Gravity:1.424

Evaporation Rate & Reference:0.2 (N-BUTYL ACETATE = 1)
Solubility in Water:VERY SLIGHT
Appearance and Odor:YELLOW OPAQUE LIQUID, PETROLEUM DISTILLATE ODOR.
Percent Volatiles by Volume:50.3

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS.
Stability Condition to Avoid:EXCESSIVE HEAT, SPARKS, OPEN FLAMES.
Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY YIELD CO.

Disposal

Waste Disposal Methods:LANDFILL, INCINERATION UNDER SAFE AND SUPERVISED
CONDITIONS. DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL, STATE AND
LOCAL REGULATIONS .

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