

PR-3133

MSDS Number

BZXR

National Stock Number

8010-00F050353

Product Name

PR-3133

Manufacturer

ELDORADO CHEMICAL CO INC

Product Identification

Product ID:PR-3133

MSDS Date:01/24/1995

FSC:8010

NIIN:00F050353

MSDS Number: BZXR

Responsible Party

ELDORADO CHEMICAL CO INC

14350 LOOKOUT RD

SAN ANTONIO , TX 78265-4837

US

Emergency Phone: 800-255-3924/210-653-2060

Info Phone: 210-653-9323/210-653-2060

Preparer: PAT E SMITH

Cage: 55208

Contractor

ELDORADO CHEMICAL COMPANY, INC.

34837

SAN ANTONIO, TX 78265-4837

US

800-531-1088/ 210-653-2060

Cage: 55208

Ingredients

AMMONIA, AMMONIUM HYDROXIDE-ANHYDROUS, ANHYDROUS AMMONIA

CAS: 7664-41-7

RTECS: BO0875000

Fraction By Weight:

OSHA PEL35 MG/CUM

ACGIH TLV: 17 MG/CUM

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:INHALATION: VAPOR MAY BE IRRITATING TO

LUNGS. MAY BE ABSORBED. SKIN: IRRITATION, ABSORPTION, MAY CAUSE SYSTEMIC DAMAGE. EYES: IRRITATION, MAY BE CORROSIVE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, DEFATTING

First Aid

First Aid:EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: DRINK VOLUMES OF WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point:>200F

Lower Limits:2

Upper Limits:15

Extinguishing Media:WATER, FOAM, DRY POWDER

Fire Fighting Procedures:CARBON FILTERS REQUIRED TO AVOID BREATHING OF VAPORS.

Unusual Fire/Explosion Hazard:TOXIC VAPORS MAY BE EMITTED. AUTOIGNITION TEMPS: >400F.

Accidental Release

Spill Release Procedures:LARGE: SCOOP INTO DRUMS. SMALL: MAY BE PICKED UP W/ABSORBENT.

Handling

Other Precautions:AVOID PROLONGED SKIN CONTACT.

Exposure Controls

Respiratory Protection:SELF CONTAINED BREATHING APPARATUS REQUIRED IF LIMITS ARE EXCEEDED.

Ventilation:50 FT/MIN

Protective Gloves:RUBBER/NEOPRENE

Eye Protection:FACE SHIELD & GOGGLES

Other Protective Equipment:APRONS & BOOTS

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:>300F

Melt/Freeze Pt:M.P/F.P Text:-10F

Vapor Pres:0.3

Vapor Density:2

Spec Gravity:1

pH:12

Evaporation Rate & Reference:(BUTYL ACETATE=1): < 0.1

Solubility in Water:COMPLETE

Appearance and Odor:THICK, CLEAR LIQUID W/AMMONIA ODOR

Percent Volatiles by Volume:95

Stability

Stability Indicator/Materials to Avoid:YES

OXIDIZERS, REACTIVE METALS

Hazardous Decomposition Products:BY COMBUSTION: NITROGEN OXIDES

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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