

DARVAN L (AQUAREX L BY DU PONT)

MSDS Number

BJDHP

National Stock Number

6850-00K001429

Product Name

DARVAN L (AQUAREX L BY DU PONT)

Manufacturer

R T VANDERBILT COMPANY INC

Product Identification

Product ID:DARVAN L (AQUAREX L BY DU PONT)

MSDS Date:07/12/1990

FSC:6850

NIIN:00K001429

MSDS Number: BJDHP

Responsible Party

R.T.VANDERBILT COMPANY,INC

30 WINFIELD STREET

NORWALK , CT 06855-1307

US

Emergency Phone: 203-853-1400

Info Phone: 203-853-1400

Cage: 1N612

Contractor

R. T. VANDERBILT CO INC

5150

NORWALK, CT 06855

US

203-853-1400

Cage: 1N612

Ingredients

AMMONIUM HYDROXIDE (SARA III)

CAS: 1336-21-6

RTECS: BQ9625000

Fraction By Weight: 0-5%

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

NEUTRALIZED MIXED ALKYL PHOSPHATES

Fraction By Weight: 80-90%

Hazards

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

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

Health Hazards Acute and Chronic:ACUTE:IRRITATION OF EYES,SKIN,RESPIRATORY OR G.I.TRACT;REDNESS OR BURNS OF EYES ARE POSSIBLE.HEADACHE,NAUSEA AND WEAKNESS.CHRONIC:DRYING OF SKIN,DERMATITIS,EYE AND G.I.DAMAGE POSSIBLE.
Explanation of Carcinogenicity:DATA PER MGF MSDS.
Effects of Overexposure:MAY CAUSE IRRITATION OF EYES,SKIN,RESPIRATORY OR G.I.TRACTS.HEADACHE NAUSEA AND WEAKNESS.
Medical Cond Aggravated by Exposure:PRE-EXISTING CONDITIONS MAY BE WORSEN.

First Aid

First Aid:EYES AND SKIN:FLUSH WITH LARGE AMOUNT OF WATER FOR ABOUT 15-20 MINUTES;SEEK MEDICAL ATTENTION IMMEDIATELY.INHALATION:REMOVE TO FRESH AIR;CALL A PHYSICIAN.INGESTION:SEEK MEDICAL ATTENTION IMMEDIATELY.

Fire Fighting

Flash Point Method:OC
Flash Point:280F,138C
Extinguishing Media:CARBON DIOXIDE,FOAM,DRY CHEMICAL.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:NONE EXPECTED

Accidental Release

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;SCOOP UP AND COLLECT FOR PROPER DISPOSAL IN AN APPROVED CONTAINER.

Handling

Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED AREA.KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP FROM FREEZING .
Other Precautions:AVOID CONTACT WITH EYES AND SKIN. DO NOT BREATHE VAPORS AND MIST. WASH THOROUGHLY AFTER EACH USE.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR DUST/MIST IF ABOVE PEL/TLV OR SCBA IN AN ENCLOSED AREA.
Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.
Protective Gloves:IMPERVIOUS
Eye Protection:SAFETY GLASSES/GOGGLES
Other Protective Equipment:PROTECTIVE CLOTHINGS.EYE-WASH FACILITIES,SAFETY SHOWER.
Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE VAPORS/MIST/DUST.WASH THOROUGHLY AFTER EACH USE;DO NOT EAT,DRINK,SMOKE.
Supplemental Safety and Health
USE AS DIRECTED WITH ADEQUATE VENTILATION.

Chemical Properties

HCC:N1
Spec Gravity:1.04
pH:7-7.5
Solubility in Water:DISPERSIBLE
Appearance and Odor:WHITE PASTE WITH AMMONICAL ODOR
Percent Volatiles by Volume:20

Stability

Stability Indicator/Materials to Avoid:YES
NONE NOTED
Stability Condition to Avoid:NONE KNOWN
Hazardous Decomposition Products:OXIDES OF NITROGEN,PHOSPHORUS,AND CARBON UPON COMBUSTION.

Disposal

Waste Disposal Methods:CONSULT LOCAL AUTHORITIES;DISPOSAL MUST BE IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS

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