

DEO-REO 40

MSDS Number

CCCMJ

National Stock Number

7930-00F050554

Product Name

DEO-REO 40

Manufacturer

CFR CORP

Product Identification

Product ID:DEO-REO 40 MSDS Date:07/08/1994 FSC:7930 NIIN:00F050554 MSDS Number: CCCMJ

Responsible Party

CFR CORPORATION

601 LAKEVIEW POINT STE B

NEW BRIGHTON, MN 55112-5000

US

Emergency Phone: 612-631-0369/800-228-5635 EXT 163

Info Phone: 612-631-0369/800-228-5635 EXT 163

Cage: CRDEF

Contractor

CFR CORPORATION

NEW BRIGHTON, MN 55112-5000

US

612-631-0369/800-228-5635 EXT 163

Cage: CRDEF

Ingredients

AMMONIUM, ALKYL(C12-C16)DIMETHTYLBENZYL-, CHLORIDES

CAS: 68424-85-1 RTECS: UZ2995000 Fraction By Weight:

QUARTERNARY AMMONIUM COMPOUNDS *96-3*

CAS: 68424-95-3 Fraction By Weight:

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic: EYE & MUCOUS MEMBRANE IRRITATION.

SKIN: IRRITATION. HARMFUL IF SWALLOWED.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: IRRITATION, DIARRHEA, NAUSEA

First Aid



First Aid:EYES/SKIN: FLUSH W/COOL RUNNING WATER FOR 15 MINS. SKIN: WASH W/LARGE AMOUNTS OF WATER & SOAP FOR 15 MINS. INGESTION: IMMEDIATELY GIVE 4 GLASSES OF MILK/EGG WHITES/GELATIN SOLUTION. DON'T INDUCE VOMIT ING. INHALATION: MOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:PMCC Flash Point:>200F

Extinguishing Media: WATER SPRAY, DRY CHEMICAL, CO2

Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SELF CONTAINED BREATHING APPARATUS IN AREAS WHERE THIS MATERIAL IS INVOLVED IN A FIRE.

Accidental Release

Spill Release Procedures: USE ABSORBENT MATERIAL TO PICK UP PRODUCT & PLACE IN NON-LEAKING CONTAINER FOR PROPER DISPOSAL.

Handling

Handling and Storage Precautions: KEEP FROM FREEZING, STORE IN A COOL, DRY PLACE. KEEP CONTAINER CLOSED TIGHTLY WHEN STORED. DON'T REUSE EMPTY CONTAINER. USE IAW/LABEL DIRECTIONS.

Other Precautions: KEEP LOCKED IN STORAGE SUFFICIENT TO MAKE INACCESSIBLE TO CHILDREN/PERSONS FAMILIAR W/ITS PROPER USE. DON'T CONTAMINATE WATER, FOOD/FEED BY STORAGE/DISPOSAL. AVOID BREATHING MISTS OF THIS PRODUCT.

Exposure Controls

Respiratory Protection: NONE REQUIRED WHEN USED AS SPECIFIED.

Ventilation: LOCAL EXHAUST

Protective Gloves: RUBBER/NEOPRENE Eye Protection: CHEMICAL GOGGLES

Other Protective Equipment: NONE REQUIRED WHEN USED AS SPECIFIED.

Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE

REUSE. WASH HANDS AFTER USING.

Supplemental Safety and Health

ALL OPERATORS/USERS SHOULD BECOME FAMILIAR W/ALL USE & SAFETY DATA ON

PRODUCT.

Chemical Properties

Boiling Pt:B.P. Text:>212F Spec Gravity:0.99/1.01 Solubility in Water:COMPLETE

Appearance and Odor:LIGHT TAN/SLIGHTLY PINK CLEAR LIQUID W/FRUITY

FRAGRANCE

Stability

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS Stability Condition to Avoid:FREEZING Hazardous Decomposition Products:CO2, CO, AMMONIA, NITROGEN OXIDES, HYDROGEN CHLORIDE

Disposal

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

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.