

HATCO CORP -- HATCOL 3212 (MIL-PRF-23699F/CI) -- 9150-00-985-7099

===== Product Identification =====

Product ID:HATCOL 3212 (MIL-PRF-23699F/CI)

MSDS Date:09/22/1999

FSC:9150

NIIN:00-985-7099

Status Code:A

MSDS Number: CKVKM

=== Responsible Party ===

Company Name:HATCO CORP

Address:1020 KING GEORGE POST ROAD

City:FORDS

State:NJ

ZIP:08863

Country:US

Info Phone Num:732-738-1000

Emergency Phone Num:7

32-738-1000

Resp. Party Other MSDS Num.:1993066 REVISION NUMBER 4

CAGE:0H3M4

=== Contractor Identification ===

Company Name:HATCO CORP

Address:1020 KING GEORGE POST ROAD

Box:City:FORDS

State:NJ

ZIP:08863

Country:US

Phone:908-738-3517

Contract Num:SP0450-99-D-4024

CAGE:0H3M4

Company Name:RADIAN INTL LLC

Address:8501 N MOPAC BLVD

Box:201088

City:AUSTIN

State:TX

ZIP:78720-1088

Country:US

Phone:512-419-5224

Contract Num:SP0450-00-D-4021

CAGE:29913

===== Composition/Information on Ingredient

ts =====

Ingred Name:PENTAERYTHRITOL TETRAESTERS WITH MIXED FATTY ACIDS
Other REC Limits:5 MG/M3 HATCO

===== Hazards Identification =====

LD50 LC50 Mixture:NOT PROVIDED 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:MAY BE AN EYE OR SKIN IRRITANT. LOW TO
MEDIUM IN TOXICITY.
Explanation of Carcinogenicity:NO.
Effects of Overexposure:NON
E KNOWN.
Medical Cond Aggravated by Exposure:NONE KNOWN

===== First Aid Measures =====

First Aid:EYE CONTACT: FLUSH WITH WATER FOR 15 MINUTES. SEE PHYSICIAN.
SKIN CONTACT: WASH WITH SOAP AND WATER THOROUGHLY. SEE PHYSICIAN
IF NECESSARY. REMOVE CONTAMINATED CLOTHING. INGESTION: DO NOT
INDUCE V OMITING. DRINK PLENTY OF WATER. DO NOT GIVE ANYTHING TO AN
UNCONSCIOUS VICTIM. SEE PHYSICIAN IMMEDIATELY. INHALATION: REMOVE
TO FRESH AIR. SEE
PHYSICIAN IF NECESSARY.

===== Fire Fighting Measures =====

Flash Point Method:COC
Flash Point:>246.1C, 475.F
MINMUM 475F
Extinguishing Media:FOAM, CO2, DRY CHEMICAL. USE WATER SPRAY TO COOL
SURFACE OF CONTAINER.
Fire Fighting Procedures:USE SILF-CONTAINED BREATHING APPARATUS, AVOID
BREATHING FUMES, VAPORS, OR MISTS. WATER MAY CAUSE FROTHING.
Unusual Fire/Explosion Hazard:NONE, BUT AVOID CONTACT WITH FIRE AND
SPARKS.

===== Accidental

Release Measures =====

Spill Release Procedures:DIKE OR CONTAIN SPILL. APPLY ABSORBENT. PUT IN CONTAINER, CLOSE CONTAINER. PREVENT FROM GOING INTO SEWER AND WATERWAYS. NOTIFY PROPER AUTHORITIES.

Neutralizing Agent:NOT PROVIDED BY MANUFACTURER

===== Handling and Storage =====

Handling and Storage Precautions:FOR INDUSTRIAL USE ONLY. STORE IN COOL DRY PLACE.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH APPROVED ORGANIC VAPOR CARTRIDGE RESPIRATOR.

Ventilation:LOCAL EXHAUST: YES MECHANICAL (GENERAL) EXHAUST: YES

Protective Gloves:NEOPRENE

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:NEOPRENE APRON. LONG SLEEVED SHIRT AND PANTS. SAFETY SHOES, HARD HAT. SAFETY SHOWER AND EYEWASH STATION.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER CONTACT. AVOID INGESTION. PRACTICE GOOD PERSONAL HYGIENE.

Supplemental Safety and Health

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===== Physical/Chemical Properties =====

HCC:V6

Spec Gravity:0.99-1.10@60F

Solubility in Water: