

HATCO CORPORATION -- HATCOL 3611 -- 9150-00-681-5999

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

Product ID:HATCOL 3611

MSDS Date:11/05/1990

FSC:9150

NIIN:00-681-5999

MSDS Number: BPFDJ

=== Responsible Party ===

Company Name:HATCO CORPORATION

Address:KING GEORGE POST ROAD

City:FORDS

State:NJ

ZIP:08863

Country:US

Info Phone Num:908-738-3553/908-738-1000

Emergency Phone Num:908-738-3570

Preparer's Name:H. HO

NDORP

CAGE:KO466

=== Contractor Identification ===

Company Name:HATCO CHEMICAL CORP

Address:KING GEORGE POST ROAD

City:FORDS

State:NJ

ZIP:08863

Country:US

Phone:201-738-3568

CAGE:3W990

Company Name:HATCO CORP

Address:1020 KING GEORGE POST ROAD

Box:City:FORDS

State:NJ

ZIP:08863

Country:US

Phone:908-738-3517

CAGE:0H3M4

Company Name:HATCO CORPORATION

Address:KING GEORGE POST ROAD

City:FORDS

State:NJ

ZIP:08863

Country:US

Phone:908-738-3553/908-738-1000

CAGE:KO466

===== Composition/Informat

ion on Ingredients =====

Ingred Name:TRICRESYL PHOSPHATE (CONTAINS LESS THAN 0.02% OF THE ORTHO-ISOMER WHICH IS A NEUROTOXIN)

CAS:1330-78-5

Other REC Limits:5 MG/M3 MFR

Ingred Name:MIXED DIPENTAERYTHRITOL ESTERS

CAS:68441-66-7

Other REC Limits:5 MG/M3 MFR

Ingred Name:MIXED TRIMETHYLOL-PROPANE ESTERS

CAS:68130-53-0

Other REC Limits:5 MG/M3 MFR

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

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

Reports of Ca

rcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: MAY BE AN EYE OR SKIN IRRITANT.
CHRONIC: LOW IN TOXICITY.

Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure:EYE/SKIN: IRRITATION.

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:INHALATION: REMOVE SUBJECT TO FRESH AIR. EYE: FLUSH WITH
P

LENTY OF WATER FOR 15 MINUTES. GET IMMEDIATE MEDICAL ATTENTION.

SKIN: WASH WITH SOAP AND WATER. SEE PHYSICIAN IF NECESSARY. REMOVE
CONTAMINATE D CLOTHING. INGESTION: DO NOT INDUCE VOMITING. DRINK
PLENTY OF WATER. NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE
MEDICAL ATTENTION.

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

Flash Point Method:COC

Flash Point:480F,249C

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL. WATER MAY C

AUSE FROTHING.

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:COMBUSTION MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

===== Accidental Release Measures =====

Spill Release Procedures:WIPE OR SOAK UP SMALL SPILLS WITH PAPER TOWEL OR INERT ABSORBANT. REMOVE RESIDUE WITH INERT ABSORBANT. PLACE IN DISPOSAL CONTAINER AND COVER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE, HEAT AND IGNITION SOURCES. KEEP CONTAINERS CLOSED.

Other Precautions:FOR INDUSTRIAL USE ONLY.

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

Respiratory Protection:NONE NORMALLY REQUIRED WITH ADEQUATE

VENTILATION. USE NIOSH APPROVED ORGANIC VAPOR CARTRIDGE RESPIRATOR. Ventilation:MECHANICAL (GENERAL) VENTILATION IS REQUIRED. LOCAL EXHAUST MAY BE REQUIRED IF WORK AREA IS NOT VENTED.

Protective Gloves:NEOPRENE

Eye Protection:CHEMICAL SAFETY GOGGLES

Other Protective Equipment:SAFETY SHOWER AND EYE BATH. PROTECTIVE CLOTHING AS REQUIRED TO MINIMIZE EXPOSURE FROM PROLONGED OR REPEATED CONTACT.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING.

LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health
NONE.

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

HCC:V6

Boiling Pt:B.P. Text:>500F,>260C

Vapor Density:>10

Spec Gravity:0.98

Solubility in Water: