

HATCO CORPORATION -- HATCOL 1280 -- 9150-00-270-4057

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

Product ID:HATCOL 1280

MSDS Date:07/17/1989

FSC:9150

NIIN:00-270-4057

MSDS Number: BHNHX

=== Responsible Party ===

Company Name:HATCO CORPORATION

Address:KING GEORGE POST ROAD

City:FORDS

State:NJ

ZIP:08863

Country:US

Info Phone Num:201-738-3542

Emergency Phone Num:201-738-3568

Preparer's Name:A. SOOS

CAGE:KO46

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=== 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 CORPORATION

Address:KING GEORGE POST ROAD

City:FORDS

State:NJ

ZIP:08863

Country:US

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

CAGE:KO466

===== Composition/Information on Ingredients =====

Ingred Name:TAR ACIDS, CRESYLIC,PHENYL,PHOSPHATE

CAS:68952-35-2

===== Hazards Identification ==

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LD50 LC50 Mixture:LD50 (ORAL RAT) IS 4640 MG/KG

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

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

Health Hazards Acute and Chronic:SWALLOWING OF SUFFICIENT QUANTITIES OF THIS MATERIAL OR PROLONGED SKIN OR INHALATION EXPOSURE MAY CAUSE NERVE DAMAGE. THERE MAY ALSO BE CHOLINESTERASE INHIBITION. THIS PRODUCT CONTAINS LESS THAN 0.02% OF THE ORTHO ISOMER.

Explanation of Carcinogenicity:NONE OF THE CHEMICALS I
N THIS PRODUCT IS

LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure:MAY BE A MILD EYE OR SKIN IRRITANT. MAY CAUSE DIARRHEA IF INGESTED.

Medical Cond Aggravated by Exposure:THERE ARE NO DATA AVAILABLE WHICH ADDRESS MEDICAL CONDITIONS THAT ARE GENERALLY RECOGNIZED AS BEING AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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

First Aid:INGEST: IMMEDIATELY GIVE SEVERAL GLASSES OF WATER BUT DO NOT INDUCE

VOMITING. SEE DR. SKIN: FLUSH ALL AFFECTED AREAS WITH PLENTY OF WATER FOR AT LEAST 15 MIN. IF IRRITATION PERSISTS, SEE DR. EYE: FLUSH WITH PLENTY OF RUNNING WATER FOR AT LEAST 15 MIN. SEE DR. IF IRRITATION PERSISTS. INHALE: REMOVE TO FRESH AIR. SEE DR. IF RESPIRATORY IRRITATION OCCURS OR IF BREATHING BECOMES DIFFICULT.

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

Flash Point Method:COC

Flash Point:410F,210C

Extinguishing Media:USE CARBON DIOXIDE, FOAM,
DRY CHEMICAL. WATER MAY
CAUSE 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:FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:WIPE OR SOAK UP SMALL SPILLS WITH PAPER TOWEL
OR

INERT ABSORBANT. DIKE TO RETAIN LARGE SPILLS. VACUUM UP FREE LIQUID. REMOVE RESIDUE WITH INERT ABSORBANT. PLACE IN DISPOSAL CONTAINER. FLUSH AREA WITH WATER.

Neutralizing Agent:NONE APPLICABLE FOR THIS MATERIAL

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===== 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:MAY ATTACK PAINTS OR LACQUERS.

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

Respiratory Protection:WHERE ADEQUATE VENTILATION IS NOT AVAILABLE, USE NIOSH-APPROVED ORGANIC VAPOR RESPIRATORS WITH DUST, MIST AND FUME FILTERS TO REDUCE EXPOSURE.

Ventilation:MECHANICAL (GENERAL) VENTILATION IS REQUIRED. LOCAL EXHAUST MAY BE REQUIRED IF WORK AREA IS NOT VENTED.

Protective Gloves:PERMEATION RESISTENT

Eye Protection:CHEMICAL SAFETY GOGGLES

Other Protective Equipment:SAFETY SHOWER AND EYE BATH.

OTHER EQUIPMENT

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

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

HCC:V6

Boiling Pt:B.P. Text:>440F,>227C

Vapor Pres:NEGLI.

Spec Gravity:.954

Solubility in Water: