

ITW PHILADELPHIA RESINS -- CHOCKFAST ORANGE HARDENER -- 8030-01-240-2161

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Product Identification
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Product ID:CHOCKFAST ORANGE HARDENER

MSDS Date:01/24/1994

FSC:8030

NIIN:01-240-2161

Kit Part:Y

MSDS Number: CFNDC

=== Responsible Party ===

Company Name:ITW PHILADELPHIA RESINS

Address:130 COMMERCE DR

City:MONTGOMERYVILLE

State:PA

ZIP:18936

Country:US

Info Phone Num:508-777-1100

Emergency P

hone Num:215-855-8450

CAGE:ITWPH

=== Contractor Identification ===

Company Name:ITW PHILADELPHIA RESINS

Address:130 COMMERCE DR

Box:City:MONTGOMERYVILLE

State:PA

ZIP:18936

Country:US

Phone:215-855-8450

CAGE:20420

Company Name:ITW PHILADELPHIA RESINS

Address:130 COMMERCE DRIVE

Box:454

City:MONTGOMERYVILLE

State:PA

ZIP:18936

Country:US

Phone:508-777-1100

CAGE:ITWPH

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Composition/Information on Ingredients
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Ingred Name:TRIETHYLENETETRAMINE

CAS:112-24-3

RTECS #:YE6650000

Fraction by Wt: >60.0%
Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:ORAL LD50 2460 MG/KG RAT,DERMAL 800MG/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: IRRITATION, CORNEAL INJURY,
BLINDNESS. SKIN: BURN, ALLERGIC REACTION, SENSITIZATION. INHAL:
RESPIRATORY SENSITIZATION/ASTHMA. INGEST: GI IRRITATION, ULCER,

BURNS.
Medical Cond Aggravated by Exposure:ALLERGIES.

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

First Aid:EYES: IMMED FLUSH W/PLENTY OF WATER >30 MIN. HOLD EYELIDS
OPEN. GET IMMED MEDICAL AID. SKIN: IMMED REMOVE CONTAM CLOTHING.
WASH AFFECTED AREAS W/SOAP & WATER >15 MIN. GET MEDICAL AID. INHAL:
REMOVE TO FRESH AIR. GIVE OXYGEN IF BREATHING ISDIFFICULT. GET MED
AID. INGEST: DONT INDUCE VOMIT. GIVE LARE AMOUNTS OF WATER OR MILK
AND TAKE TO MEDI
CAL FACILITY.

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

Flash Point Method:PMCC
Flash Point:245F,118C
Lower Limits:1.0
Upper Limits:3.6
Extinguishing Media:CO2, DRY CHEMICAL, ALCOHOL FOAM.
Fire Fighting Procedures:USE WATER TO KEEP FIRE-EXPOSED CONTAINERS
COOL. IF SPILL IGNITED, USE WATER SPRAY TO DISPERSE VAPORS. WEAR
PROTECT CLOTH & SCBA IN AREA WHERE PRODUCT IS STORED.
Unusual Fire/Explosion Hazard:OXIDES OF NITROGEN WILL BE EVOLVED.

===== A
ccidental Release Measures =====

Spill Release Procedures:WEAR PERSONAL PROTECTIVE EQUIPMENT. DILUTE
WITH WATER. ABSORB ON INERT MATERIAL. SHOVEL INTO SUITABLE, LABELED
CONTAINER. PREVENT SPILL FROM ENTERING SEWAGE SYSTEM. RESIDUE MAY
BE CLEANED W/SAFETY SOL VENT.

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

Handling and Storage Precautions:STORE IN COOL, DRY PLACE W/ADEQUATE
VENT. KEEP AWAY FROM OPEN FLAME AND HIGH TEMPERATURES.
Other Prec

autions:PRACTICE GOOD HOUSEKEEPING PROCEDURES TO AVOID ALL SKIN CONTACT & BREATHING OF VAPORS.

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

Respiratory Protection:USE AN APPROVED FULL-FACE AIR-PURIFYING RESPIRATOR.

Ventilation:GOOD GENERAL VENTILATION.

Protective Gloves:CHEMICAL RESISTANT RUBBER GLOVES.

Eye Protection:SAFETY GLASSES OR GOGGLES.

Other Protective Equipment:LONG-SLEEVE CLOTHING.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE S

MOKING, EATING OR USING TOILET FACILITIES.

Supplemental Safety and Health

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

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

Melt/Freeze Pt:M.P/F.P Text:NE

Vapor Pres:1 @ 68F

Vapor Density:5.04

Spec Gravity:0.98

pH:NE

Evaporation Rate & Reference: