

HENTZEN COATINGS INC -- 383 GREEN ZENTHANE MIL-C-53039A -- 8010-01-232-8514

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

Product ID:383 GREEN ZENTHANE MIL-C-53039A

MSDS Date:07/29/1996

FSC:8010

NIIN:01-232-8514

MSDS Number: CHKJJ

=== Responsible Party ===

Company Name:HENTZEN COATINGS INC

Address:6937 W MILL ROAD

Box:18749

City:MILWAUKEE

State:WI

ZIP:53218-1225

Country:US

Info Phone Num:414-353-4200

Emergen

cy Phone Num:414-353-4200 800-424-9300(CHEMTREC)

Preparer's Name:JANE FREEMAN

CAGE:09225

=== Contractor Identification ===

Company Name:HENTZEN COATINGS INC

Address:6937 WEST MILL ROAD

Box:18749

City:MILWAUKEE

State:WI

ZIP:53218

Country:US

Phone:414-353-4200

CAGE:09225

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

Ingred Name:NO INGREDIENT FOR THIS FORMULATION_INGREDIENT

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

Routes of Entry: Inhalation:YE

S Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:INHAL: IRRIT/NOSE/RESP TRACT
BURNING/BRONCHITIS/BRONCHIAL SPASM/PULMINARY EDEMA/CHEM
PNEUMONITIS/DRY THROAT/TIGHT CHEST/HEADACHE/NAUSEA/FATIGUE/LOW
APPETITE. SKIN: IRRIT/RED/RASH/SWELLING/SCALING/BLIS
TER/SENSITIZATION/DEFATTING/DERMATITIS.EYE:
IRRIT/TEARS/RED/SWELLING/STINGING/BURNING/CORNEA DAMAGE. INGEST:
IRRIT*
Explanation of Carcinogenicity:NTP/IARC LI
ST CERTAIN CHROMIUM
COMPOUNDS/SILICA/COBALT AS POSSIBLY HUMAN CARCINOGEN.
Effects of Overexposure:*CORROSIVE TO DIGESTIVE SYSTEM&MOUTH/SORE
THROAT/ABDOM PAIN/NAUSEA/VOMITING/DIARRHEA/ASPIRATION/CHEMICAL
PNEUMONITIS. CHRONIC: PERMANENT BRAIN/NS/LIVER/KIDNEY DAMAGE.
SYMPTOMS COULD BE DELAYED.
Medical Cond Aggravated by Exposure:PREEXISTING NONSPECIFIC BRONCHIAL
HYPER ACTIVITY. ASTHMA/OTHER RESP AILMENTS, SKIN ALLERGIES, ECZEMA,
OTHER SKIN SENSITIZATION

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=== First Aid Measures =====

First Aid:INHAL: GET FRESH AIR. GIVE OXYGEN/ARTIF RESP. GET MED AID.
ASTHMATIC SYMPTOMS MAY BE DELAYED. TREAT SYMPTOMATICALLY. EYE:
FLUSH W/LUKE WARM WATER LOW PRESURE 15 MIN LIFTING LIDS. GET MED
AID. SKIN: RE MOVE CONTAM CLOTHES WASH BEFORE REUSE. WASH
THOROUGHLY W/SOAP & WATER. USE SAFETY SHOWER. GET MED AID. INGEST:
GET IMMED MED AID. DONT INDUCE VOMITING.

===== Fire Fighting Measures =====
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Flash Point Method:TCC
Flash Point:54.0F,12.2C
Lower Limits:0.9
Upper Limits:8.2
Extinguishing Media:CO2, DRY CHEMICAL, FOAM OR ALCOHOL FOAM.
Fire Fighting Procedures:USE FULL PROTECTIVE GEAR/SCBA.
IRRITATING/HIGHLY TOXIC GASES
Unusual Fire/Explosion Hazard:KEEP CLSD CNTNRS FROM IGNITS. CLSD CNTNR
MAY EXPLODE W/HIGH HEAT/CONTAM BY WATER. KEEP FROM HOT SURFACES.
DONT CUT/WELD ON/NEAR CNTNR/RESIDUE EXPLOSIVE.

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

Spi

II Release Procedures:EVACUATE. REMOVE ALL IGNITS. VENTILATE. AVOID VAPORS/SKIN CONTACT. KEEP FROM WATERWAYS/SEWERS. NOTIFY AUTHORITIES. COVER W/INERT ABSORBENT. POUR LIQ DECONTAMINANT OVER SPILL/LET REACT >10 MIN. COLLECT IN OPEN CNTNR. ADD MORE DECONTAM/COVER LOOSELY.**

Neutralizing Agent:**LET STAND 24-48 HRS. WASH AREA W/DECONTAM SOLUTION NOT ALLOWING INTO SEWERS.

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

Handling and Storage Precautions:AVOID VAPORS/SKIN/EYE CONTACT. USE GROUNDING/BONDING WHEN TRANSFERING TO PREVENT STATIC DISCHARGE/FIRE. AVOID FREE FALL LIQ. USE SPARKPROOF TOOLS.
Other Precautions:DONT STORE >120F/