

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.

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===== 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.

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===== 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.

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===== 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/