

HUMISEAL DIV. COLUMBIA CHASE CORP. -- HUMISEAL 2A53 PART B -- 5970-00-998-2800

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

Product ID:HUMISEAL 2A53 PART B

MSDS Date:08/06/1986

FSC:5970

NIIN:00-998-2800

Kit Part:Y

MSDS Number: BGCMB

=== Responsible Party ===

Company Name:HUMISEAL DIV. COLUMBIA CHASE CORP.

Address:26-90 BKLYNL-QNS. EXPWY

City:WOODSIDE

State:NY

ZIP:11377

Country:US

Info Phone Num:718-932-080

0

Emergency Phone Num:718-932-0800

CAGE:MO463

=== Contractor Identification ===

Company Name:EATON CORP PRESSURE SENSORS DIV

Address:15 DURANT AVE

Box:City:BETHEL

State:CT

ZIP:06801-1901

Country:US

Phone:203-796-6000

CAGE:02750

Company Name:HUMISEAL DIV. COLUMBIA CHASE CORP.

Address:26-60 BKLYN-QNS. EXPWY

Box:City:WOODSIDE

State:NY

ZIP:11377

Country:US

Phone:718-932-0800

CAGE:MO463

Company Name:HUMISEAL DIVISION/CHASE CORPORATION

Address:26-60 BROOKLYN QUEENS EXPRESSWAY WEST

Box:City:WOODSIDE

St

ate:NY
ZIP:11377
Country:US
Phone:718-932-0800
CAGE:99109

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Composition/Information on Ingredients
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Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 40.5%
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:TERT-BUTYL ALCOHOL (SARA III)
CAS:75-65-0
RTECS #:EO1925000
Fraction by Wt: 9.0%
OSHA PEL:100 PPM
ACGIH TLV:100PPM 9394

Ingred Name:ISOPROPYL ALCOHOL (S
ARA III)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 4.0%
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:ETHYL BENZENE (SARA III)
CAS:100-41-4
RTECS #:DA0700000
Fraction by Wt: 4.5%
OSHA PEL:100 PPM/125 STEL
ACGIH TLV:100 PPM/125STEL 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazar

ds Acute and Chronic:CHRONIC: LOSS OF APPETITE, NOSEBLEEDS & LIVER ENLARGEMENTS. ACUTE: EYE DAMAGE, DERMATITUS, RESPIRATORY IRRITATION, NAUSEA, UNCONSCIOUSNESS, ASPHXIATION.

Effects of Overexposure:SKIN IRRITATION, REDNESS, BLURRED VISION, EDEMA, DIZZINESS, FATIGUE, NAUSEA,L VOMITING, UNCONSCIOUSNESS, NOSEBLEEDS.

Medical Cond Aggravated by Exposure:DERMATITUS, RESPIRATORY PROBLEMS, EYE PROBLEMS, LIVER PROBLEMS.

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===== First Aid Measures =====
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First Aid:CONSULT A PHYSICIAN IMMEDIATELY. WASH SKIN WITH SOAP AND WATER. FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. INGESTION: 2 GLASSES OF WATER IF CONSCIOUS. INHALATION: REMOVE TO FRESH AIR.

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===== Fire Fighting Measures =====
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Flash Point:81 F T.C.C.

Extinguishing Media:CARBON DIOXIDE,FOAM,DRY CHEMICAL

Fire Fighting Procedures:FIGHT AS A FLAMMABLE LIQUID FIRE. WEAR A SELF CONTAINED BREATHING APPARATUS.

Unusual Fire

/Explosion Hazard:VAPOR IS FLAMMABLE & HEAVIER THAN AIR.MAY TRAVEL TO IGNITION SOURCE AND FLASH BACK

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===== Accidental Release Measures =====
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Spill Release Procedures:ABSORB WITH INERT MATERIAL (SAND,VERMICULITE,ETC).LARGE SPILLS MAY BE SCOPPED UP WITH NON-SPARKING TOOLS.REMOVE SOURCES OF IGNITION.PROVIDE VENTILATION AND/OR RESPIRATORY PROTECTION

Neutralizing Agent:NONE

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

Storage Precautions:KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAMES. STORE AT AMBIENT TEMPERATURES.

Other Precautions:KEEP CONTAINER CLOSED. USE ADEQUATE VENTILATION. AVOID CONTACT WITH EYES, SKIN & CLOTHING. GROUND CONTAINERS WHEN POURING.

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===== Exposure Controls/Personal Protection =====
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Respiratory Protection:NIOSH APPROVED ORGANIC VAPOR TYPE RESPIRATOR IF TLV IS EXCEEDED.

Ventilation:LOCAL RECOMMENDED-FANS MUST BE EXPLOSION PROOF-WATCH TLV Protective Gloves:l

IMPERVIOUS TO CHEMICALS & PETROLEUM

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:AS REQUIRED TO PREVENT WORKER CONTACT

Work Hygienic Practices:KEEP WORK AREA CLEAN

Supplemental Safety and Health

THIS IS PART B OF A 2 PART KIT. SEE P/N IND"A" FOR ADDITIONAL INFORMATION. KEY1:F3.

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

HCC:F2

Boiling Pt:=82.8C, 181.F

Vapor Pres:19.4

Vapor Density:>1

Spec Gravity:0.94

Evaporation Rate & Reference:1.72 (BUT

YL ACETATE=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:LOW VISCOSITY LIQUID, AROMATIC ODOR

Percent Volatiles by Volume:59

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

===== Disposal Considerations =====

Waste Disposal Methods:LIQUID INCINERATION IN ACCORDANCE WITH LOCAL,
STAT
E AND FEDERAL REGULATIONS.

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