

CANTOL,INC. -- BELIEVE! -- 6850-01-440-1497

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

Product ID:BELIEVE!

MSDS Date:09/20/1996

FSC:6850

NIIN:01-440-1497

MSDS Number: CFYJM

=== Responsible Party ===

Company Name:CANTOL,INC.

Address:2211 NORTH AMERICAN STREET

City:PHILADELPHIA

State:PA

ZIP:19133

Country:US

Info Phone Num:215-425-1966

Emergency Phone Num:215-425-1911/800-424-9300(CHEMTREC)

Preparer's Nam

e:RICHARD J. PETSCH

Chemtrec Ind/Phone:(800)424-9300

CAGE:58380

=== Contractor Identification ===

Company Name:CANTOL,INC.

Address:2211 NORTH AMERICAN STREET

Box:City:PHILADELPHIA

State:PA

ZIP:19133-3306

Country:US

Phone:215-425-1966

Contract Num:SP0414-01-M-1446

CAGE:58380

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

Ingred Name:ETHYLENE GLYCOL PHENYL ETHER

CAS:122-99-6

RTECS #:KM0350000

Minumum % Wt:10.

Maxumum % Wt:15.

Other REC Limits:25 PPM (SKIN)

OSHA PEL:NONE

AC

GIH TLV:NONE

Ingred Name:PROPYL GLYCOL MONOBUTYL ETHER  
CAS:5131-66-8  
RTECS #:UA7700000  
Minumum % Wt:1.  
Maxumum % Wt:5.  
Other REC Limits:NONE  
OSHA PEL:NONE  
ACGIH TLV:NONE

Ingred Name:MONOETHANOLAMINE  
CAS:141-43-5  
RTECS #:KJ5775000  
Minumum % Wt:5.  
Maxumum % Wt:10.  
Other REC Limits:NONE  
OSHA PEL:3 PPM  
ACGIH TLV:3 PPM

Ingred Name:SODIUM XYLENE SULFONATE  
CAS:1330-72-7  
RTECS #:ZE5100000  
Minumum % Wt:5.  
Maxumum % Wt:10.  
Other REC Limits:NONE  
OSHA PEL:NONE  
ACGIH TLV:NONE

===== Hazar  
ds Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: EYES: CAUSES IRRITATION.  
SKIN: CAUSES IRRITATION. INGESTION: HARMFUL IF SWALLOWED.  
INHALATION: RPOLONGED BREATHING OF VAPORS MAY BE IRRITATING TO  
MUCOUS MEMBRANES. CHRONIC: NONE KNOWN.  
Effects of Overexposure:EYES: PAIN, IRRITATION. SKIN: REDNESS.  
INHALATION: HEADACHE. INGESTION: IRRITATIO

N TO GASTROINTESTINAL  
TRACT.

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:EYES: IMMEDIATELY FLUSH W/PLENTY OF WATER FOR AT LEAST  
15MINS. SEEK PROMPT MEDICAL ATTENTION. INGESTION: DONT INDUCE  
VOMIT. DRINK LARGE QUANTITIES OF WATER. CALL PHYSICIAN. SKIN: FLUSH  
WITH WATER. INHALATION: REMOVE TO FRESH AIR.

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

Flash Point Method:TCC

F

Flash Point:NONE

Autoignition Temp:Autoignition Temp Text:NP

Lower Limits:NO DATA

Upper Limits:NO DATA

Extinguishing Media:FOAM, DRY CHEMICAL, WATER, CARBON DIOXIDE.

Fire Fighting Procedures:WEAR PROTECTIVE EQUIPMENT TO GUARD AGAINST  
ALKALINE WATER VAPOR.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:VENTILATE AREA. SOAK UP SPILL WITH OIL  
ABSORBANT. REMOVE ANY RESIDUE W/WATER & DETERGENT.

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

Handling and Storage Precautions:KEEP FROM FREEZING.AVOID CONTACT WITH  
SKIN AND EYES. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY. READ AND  
FOLLOW ALL LABEL DIRECTIONS AND PRECAUTIONS. DONT MIX WITH ANY  
OTHER CHEMICALS.

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

Respiratory Protection:USE WITH ADEQUATE VENTILATION.

Ventilation:NONE.

Protective Gloves:RUBBER,

NEOPREN, PLASTIC.

Eye Protection:EYE GOGGLES.

Other Protective Equipment:NONE

Work Hygienic Practices:WASH THOROUGHLY AFTER HANLDING.

Supplemental Safety and Health

NFPA: HEALTH, 1; FLAMMABILITY, 0; REACTIVITY, 0; SH, NONE. HMIS:

HEALTH, 1; FLAMMABILITY, 0; REACTIVITY, 0; PE, B.

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Physical/Chemical Properties  
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HCC:B3

Boiling Pt:B.P. Text:208F-212F

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

Decomp Temp:Decomp Text:NP

Vapor Pres:NO DATA

Vapor Density:>1

Spec Gravity

:1.034

pH:NP

Viscosity:NP

Evaporation Rate & Reference:>1, BUTYL ACETATE=1

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR, FAINT STRAW LIQUID, WITH MILD ODOR

Percent Volatiles by Volume:NP

Corrosion Rate:NP

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES

ACIDS, OXIDIZERS

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:BURNING GIVES CARBON MONOXIDE, CARON

DIOXIDE, SULFUR DIOXIDE, HYDROGEN SULFIDE,

OXIDES OF NITROGEN.

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Disposal Considerations  
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Waste Disposal Methods:DISCARD USED ABSORBANT IN PROPER RECEPTACLE FOR TRASH COLLECTION. UNDILUTED PRODUCT IS A NON-HAZARDOUS WASTE AS DEFINED BY EPA-RCRA( PH11.9).

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Regulatory Information  
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SARA Title III Information:ETHYLENE GLYCOL PHENYL ETHER [122-99-6] -

\*ALL CHEMICALS MARKED WITH AN ASTERISK (\*) ARE SUBJECT TO THE REPORTING REQUIREMENTS OF S

SECTION 313 OF TITLE III OF THE SUPERFUND

AMENDMENTS AND REAUTHORIZATION ACT (SARA) OF 1986 AND 40 CFR PART 372. THIS STATEMENT MUST REMAIN A PART OF THIS MATERIAL SAFETY DATA SHEET. ANY COPY OR REDISTRIBUTION OF THIS MSDS SHALL INCLUDE THIS STATEMENT.

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