

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 Name:RICHARD J. PETSCHKE

Chemtrec Ind/Phone:(800)424-9300

CAGE:58380

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= 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

ACGIH 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

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

Routes of Entry: Inhalati
on: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: IRRITATION TO GASTROINTESTINAL
TRACT.
Medical Cond Aggravated by Exposur
e: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. INH ALATION: REMOVE TO FRESH AIR.

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

Flash Point Method:TCC
Flash Point:NONE
Autoignition Temp:Autoignition Temp Text:NP
Lower L

imits: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:VENTIALTE AREA. SOAK UP SPILL WITH OIL
ABSORBANT. REMOVE ANY RESIDUE W/WATER & DETERGENT.

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

Handling and S
torage Precautions:KEEP FROM FREEZING.A VOID CONTACT WITH
SKIN AND EYES. KEEP OUT OF REACH OF CHILDREN.
Other Precautions:FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY. READ AND
FOLLOW ALL LABLE 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 Equ
ipment: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.

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

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, BUTY

L ACETATE=1

Solubility in Water:COMPLETE

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

Percent Volatiles by Volume:NP

Corrosion Rate:NP

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

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.

===== 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).

===== Regulatory Information =====

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

ALL CHEMICALS MARKED WITH AN ASTERISK () ARE SUBJECT TO THE
REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND
AMENDMENTS AND REAUTHO

RIZATI ON ACT (SARA) OF 1986 AND 40 CFR PART

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