

AMCO CHEMICAL CORP. -- BUTYL CELLOSOLVE -- 6810-00-431-6020

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

Product ID:BUTYL CELLOSOLVE

MSDS Date:01/01/1985

FSC:6810

NIIN:00-431-6020

MSDS Number: BDYRH

=== Responsible Party ===

Company Name:AMCO CHEMICAL CORP.

Address:3RD - CYPRS

Box:208

City:OAKLAND

State:CA

ZIP:94607

Country:US

CAGE:97984

=== Contractor Identification ===

Company Name:AMCO CHEMICAL CORP

Addr

ess:3RD - CYPRS

Box:208

City:OAKLAND

State:CA

ZIP:94607

Country:US

Phone:NOT IN BUSINESS! 911008P505A ???

CAGE:97984

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

Ingred Name:2-BUTOXYETHANOL

CAS:111-76-2

RTECS #:KJ8575000

Fraction by Wt: 100%

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

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

Effects of Overexposure:MODERATELY TOXIC.SKIN:ABSORBS

READILY.INHALED:HIGH VAPOR CONC IRRITAT.EYES:CORNEAL

D

AMAGE.SKIN:IRRIT.

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

First Aid:SKIN:WASH W.SOAP & H\*2O EYES:FLUSH W. H\*2O. INGESTED:GIVE 2 GLASSES H\*2O; INDUCE VOMITING.CALL A PHYSICIAN. INHALE:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEED. KEEP WARM & QUIET. REMOVE CONTAMINATED CLOTHING. IF UNCONS DO NOT ANTHING BY MOUTH.

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

Flash Point:150F/65.6C TCC

Lower Limits:1.1

Upper Limits:10.6

Extinguishi

ng Media:CO\*2, FOAM, DRY CHEM & H\*2O FOG.

Fire Fighting Procedures:USE H\*2O TO COOL EXPD. CONTRS. USE SCBA & FULL PROT. CLTHG.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:KEEP COMBS.(WOOD,PAPER,OIL,ETC.) AWAY FROM SOILLED MATL. DO NOT TOUCH SPILLED MATL. STOP LEAK IF W/O RISK. USE H\*2O SPRY TO RED VAPORS. SM SPLS: FLUSH AREA W/FLOODING AMTS OF H\*2O. LG SPLS: DIKE FAR A HEAD OF SPILL FOR LATER DI

SPOSAL INTO

APPR CONTRS.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE.KEEP CONTAINERS CLOSED. MAINTAIN STANDARD HYGIENE FOR CHEM HANDLING.

Other Precautions:NOTE TO DOCTORS-THERE IS NO SPECIFIC ANTIDOTE.OVEREXPOSURE SHOULD BE TREATED ACCORDING TO SYMPTOMS AND CLINICAL CONDITION.

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

Res

piratory Protection:IF EXCED TLV,NIOSH/MSHA APPR SELF-CNTND BRTHG  
APP (POS PR MODE)  
Ventilation:MECHANICAL (GENERAL) ACCEPTABLE LOCAL EXHAUST IF NEEDED.  
Protective Gloves:RUBBER  
Eye Protection:MONOGOGGLES  
Other Protective Equipment:SAFETY SHOWER & EYE BATH  
Supplemental Safety and Health  
FP:157F/69.4C TOC.

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

HCC:V4  
Boiling Pt:B.P. Text:340.2/171.2  
Vapor Pres:0.6  
Vapor Density:4.1  
Spec Gravity:0.90  
Evaporation Rate & Refe  
rence:0.08(BU AC=1)  
Solubility in Water:COMPLETE  
Appearance and Odor:COLORLESS LIQUID;MILD ODOR.  
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES  
AVOID STRONG ALKALI (E.G. NAOH, NH:4OH,ETC.)  
Stability Condition to Avoid:NONE  
Hazardous Decomposition Products:CO\*2, CO, TOXIC OXIDES.

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

Waste Disposal Methods:INCINERATE IN APPROVED INCINE  
RATOR OR DISPOSE OF  
IN APPROVED CHEMICAL DUMP IN ACCORDANCE WITH LOCAL,STATE & FEDERAL  
REGULATIONS.

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