

DAACO ENTERPRISES/DIV OF STAN W BAXLEY & ASSOC -- TETRAHYDROFURAN(TEO200 ZTQ SEALER) -- 6810-00-368-5011

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

Product ID:TETRAHYDROFURAN(TEO200 ZTQ SEALER)

MSDS Date:09/01/1985

FSC:6810

NIIN:00-368-5011

MSDS Number: BRNLN

=== Responsible Party ===

Company Name:DAACO ENTERPRISES/DIV OF STAN W BAXLEY & ASSOC

Address:10522 SHADY TRL

City:DALLAS

State:TX

ZIP:75220

Country

:US

Info Phone Num:213-532-9214

Emergency Phone Num:213-532-9214

Preparer's Name:GENIUM PUBLISHING

CAGE:LO300

=== Contractor Identification ===

Company Name:DAACO ENTERPRISES/DIV OF STAN W BAXLEY & ASSOC

Address:10522 SHADY TRL

Box:City:DALLAS

State:TX

ZIP:75220

Country:US

Phone:213-532-9214

CAGE:LO300

Company Name:DACCO ENTERPRISES CO,DIV OF STAN W BAXLEY

Address:10522 SHADY TRL

Box:City:DALLAS

State:TX

ZIP:75220

Country:US

CAGE:1JS88

Company Name:DEL AMO CHEMICAL CO INC

Address:535 W 152ND ST

Box:City:GARDENA  
State:CA  
ZIP:90248-1610  
Country:US  
Phone:213-532-9214  
CAGE:4S284

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

Ingred Name:TETRAHYDROFURAN (SARA III)  
CAS:109-99-9  
RTECS #:LU5950000  
Fraction by Wt: 100%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:200 PPM/250 STEL  
ACGIH TLV:200 PPM/250STEL;9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

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

LD50 LC50 Mixture:LD50 ORAL RAT=3000MG/KG  
Reports o  
f Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES:IRRITATING,CAUSES  
BURNS.INHAL:IRRITATING TO THE RESPIRATORY TRACT.SKIN:THF IS  
ABSORBED THROUGH THE SKIN.CAUSES DEFATTING.INGEST:FURAN IMPURITIES  
MAY CAUSE LIVER AND KIDNEY DAMAGE.  
Effects of Overexposure:INHAL/INGEST/SKIN  
ABSORPTION:NAUSEA,DIZZINESS,HEADACHE NARCOSIS.  
Medical Cond Aggravated by Exposure:PERSONS WITH LIVER,KIDNEY OR  
PULMONARY DISEASE MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:EYES:FLUSH WITH WATER FOR 15 MINUTES,HOLDING LIDS OPENED.CALL  
PHYSICIAN.SKIN:REMOVE CONTAMINATED CLOTHING;FLUSH WITH  
WATER.INHAL:RMOVE TO FRESH AIR.RESTORE OR SUPPORT BREATHING IF  
NEEDED.CALL PHYSICIA N.INGEST:DO NOT INDUCE VOMITING.GIVE MILK OR  
WATER IF CONSCIOUS.CALL PHYSICIAN OR POISON CONTROL CENTER.

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

Flash Point Method:TCC  
Flash Poi

nt:1F,-17C

Lower Limits:1.8

Upper Limits:11.8

Extinguishing Media:CARBON DIOXIDE,DRY CHEMICAL,ALCOHOL TYPE FOAM.

Fire Fighting Procedures:USE WATER SPRAY TO COOL FIRE EXPOSED EXPOSED CONTAINERS AND FLUSH THF AWAY.USE A SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:THF IS AN ISHA CLASS 1B FLAMMABLE LIQUID.VAPORS TRAVEL ALONG THE GROUND AND CAN FLASHBACK.THF FORMS EXPLOSIVE PEROXIDES AND EXPLOSIVE MIXTURES WITH AIR.

=====

Accidental Release Measures =====

Spill Release Procedures:PROVIDE EXPLOSION-PROOF VENTILATION.REMOVE HEAT AND SOURCES OF IGNITION.EVACUATE PERSONNEL.REMOVE LEAKING CONTAINER.ABSORB SMALL AMOUNTS ON VERMICULITE,PAPER TOWEL;PLACE IN A CLOSED CONTAINER FOR DISP OSAL.DIKE LARGE SPILLS.PREVENT ENTRY INTO WATERWAY

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE IN COOL DRY,WELL VENTILATED AREA

IN SEALED METAL CONTAINERS OR AMBER BOTTLES.KEEP AWAY FROM HEAT,FLAMES,OXIDIZING AGENTS.AVOID AIR AND LIGHT.

Other Precautions:TEST FOR THE PRESENCE OF FURAN AS NEEDED.GROUND AND BOND CONTAINERS WHEN TRANSFERRING LIQUIDS.VENT TANK THROUGH FLAME ARRESTOR.USE NON-SPARKING TOOLS.WASH EMPTY CONTAINERS WITH WATER TO REMOVE RESIDUE .

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

Respiratory Protection:USE A NIOSH APPROVED FULL FACEPIECE RESPIRATOR.

V

entilation:PROVIDE EXPLOSION-PROOF LOCAL AND GENERAL VENTILATION.

Protective Gloves:PVA-COATED

Eye Protection:SPLASH GOGGLES/FACESHIELD.

Other Protective Equipment:USE PROTECTIVE EQUIPMENT WHEN SPLASHING IS EXPECTED.

Work Hygienic Practices:WASH HANDS.SEPERATE WORK CLOTHES FROM STREET CLOTHES.LAUNDER WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK AREA.

Supplemental Safety and Health

NONE

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

HCC:F2

Boiling Pt:=66

.1C, 151.F

Melt/Freeze Pt:=-108.3C, -163.F

Vapor Pres:143

Vapor Density:2.5

Spec Gravity:0.888

Evaporation Rate & Reference:8.0

Solubility in Water:SOLUBLE

Appearance and Odor:LIQUID,MOBILE;COLORLESS;ETHER-LIKE ODOR(ODOR THRESHOLD IS 50PPM).

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

OXIDIZERS.

Stability Condition to Avoid:HIGH HEAT,SOURCES OF IGNITION

Hazardous Decomposition Products:IR

RITATING FUMES.

Conditions to Avoid Polymerization:SOME ACIDS MAY CAUSE POLYMERIZATION.

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

Waste Disposal Methods:PLACE IN A CLOSED CONTAINER FOR INCINERATION,RECOVERY(BY DISTILLING).FOLLOW FEDERAL,STATE AND LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever,

expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.