

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

Countr

y: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

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

LD50 LC50 Mixture:LD50 ORAL RAT=3000MG/KG  
Reports  
of 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.

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===== 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.

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

Flash Point Method:TCC  
Flash Po

int: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.

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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.

Ventilation: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:=6

6.1C, 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:I

RRITATING 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.

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