

DEVOE COATINGS COMPANY -- T-10 THINNER, 010T0000 -- 8010-01-272-3208

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

Product ID:T-10 THINNER, 010T0000

MSDS Date:05/10/1994

FSC:8010

NIIN:01-272-3208

MSDS Number: BTWHR

=== Responsible Party ===

Company Name:DEVOE COATINGS COMPANY

Address:4000 DUPONT CIRCLE

City:LOUISVILLE

State:KY

ZIP:40207

Country:US

Info Phone Num:502-897-9861

Emergency Phone Num:800-424-9300

(CHEMTREC)

Preparer's Name:LOUIS F HOZKNECHT

CAGE:1HK86

=== Contractor Identification ===

Company Name:DEVOE COATINGS CO

Address:4000 DUPONT CIRCLE

Box:7600

City:LOUISVILLE

State:KY

ZIP:40207-4802

Country:US

Phone:502-897-9861

CAGE:1HK86

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

Ingred Name:METHYL N-AMYL KETONE (VAPOR PRESSURE 2.14 MM HG) (LD50:
1600 MG/KG RAT, ORAL; LC50 2000-4000 PPM RAT, 4 HRS)

CAS:110-43-0

RTECS #:MJ5075000

Fraction by Wt: 20%

Other REC Limi

ts:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:50 PPM

Ingred Name:N-BUTYL ALCOHOL (SARA III) (VAPOR PRESSURE 4.2 MM HG)
(LD50: 2.5 GM/KG ORAL,RAT; LC50: 8000 PPM 4 HR,RAT)

CAS:71-36-3

RTECS #:EO1400000

Fraction by Wt: 40%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:50 PPM CEILING LIMIT

ACGIH TLV:50 PPM CEILING LIMIT

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:XYLENE (SARA III) (VAPOR PRESSURE 6 MM HG) (VAPOR PRESSURE
6 MM HG) (LD50: >5 GM/KG RAT,ORAL)

CAS:1330-20-7

RTECS #:ZE

2100000

Fraction by Wt: 40%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:CALCULATED VOC: 831.14 GM/L

RTECS #:9999999VO

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:ACUTE:INHAL:RESP TRACT

IRRITATION;HEADACHE, NAUSEA, DIZZINESS, WEAKNESS, FATIGUE.

UNCONSCIOUSNESS &

RESPIRATORY ARREST. SKIN/EYE:IRRIT. MAY BE

HARMFUL IF ABSORBED THROUGH SKIN. INGESTION:STOMACH OR IN TESTINAL

IRRITATION, NAUSEA, VOMITING, DIARRHEA. ASPIRATION OF VOMITUS CAN

CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL

Effects of Overexposure:CONCENTRATING AND INHALING CONTENTS MAY BE

HARMFUL OR FATAL. CHRONIC:REPORTS ASSOCIATE

REPEATED/PROLONGED OVEREXPOSURE WITH PERMANENT BRAIN & NERVOUS

SYSTEM DAMAGE. PROLONGED OR REPEATED BREATHING OF SPRAY/DUST OVER

A

PERIOD OF YEARS MAY CAUSE DUST DISEASE OF THE LUNGS.

Medical Cond Aggravated by Exposure:NONE, WHEN USED IN ACCORDANCE WITH SAFE HANDLING AND USE INFORMATION.

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

First Aid:INHALATION: IF BREATHING DIFFICULT, REMOVE TO FRESH AIR. IF CONTINUED DIFFICULTY, GET MEDICAL HLEP IMMEDIATELY. IF BREATH STOPS, USE CPR & GET MEDICAL HELP IMMEDIATELY. EYES: FLUSH IMMEDIATELY WITH WA TER FOR AT LEAST 15 MIN. GET MEDICAL HELP.

SKIN: WASH WITH SOAP & WATER. REMOVE SOILED CLOTHING. GET MEDICAL AID IF IRRITATION PERSISTS. INGESTION: SEE A PHYSICIAN IMMEDIATELY. DO NOT INDUCE VOMTING.

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

Flash Point Method:SCC

Flash Point:80.0F,26.7C

Lower Limits:1

Extinguishing Media:IN CASE OF FIRE USE CO2, DRY CHEMICAL, FOAM, OR OTHER NFPA APPROVED METHOD FOR TREATING A CLASS B FIRE.

Fire Fighting Procedures:GET PROF FIREMEN.USE FULL PROTECT EQUIP

W/SCBA.WATER SPRAY MAY BE INEFFECTIVE,USE (FOG NOZZLES)TO COOL FIRE EXPOSED CNTNRS-PREVENT PRESSURE BLDUP OR AUTOIGNITN.

Unusual Fire/Explosion Hazard:KEEP CNTNR CLSD.KEEP FROM HEAT/IGNIT SOURCE.VAPOR MAY CAUSE FLASH FIRE. VAPOR MAY IGNIT

EXPLOSIVLEY.NEVER USE WELD/CUT TORCH ON/NEAR CNTNR.DECOMP PROD-HLTH HZD.

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. PREVENT BREATHING OF VAPOR. VENT AREA. BEFOR

E CLEAN-UP, SEE OTHER SECTIONS OF MSDS.

CONTAIN SPILL & REMOVE WITH INERT ABSORBENT & NON-SPARKING TOOLS. STORE IN CLOSED CONTA INERS UNTIL PROPERLY DISPOSED OF.

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT & IGNITION SOURCE.

DON'T SMOKE. EXTINGUISH PILOT LIGHT. TURN OFF IGNITION SOURCES.

Other Precautions:VAPOR IGNITE EXPLOSIVELY.VAPOR SPREAD LONG

DISTANCE,BEYOND CLSD DOOR.PREVENT VAPOR BLDUP W/FRESH A

IR

FLOW.DON'T STORE >120F/NEAR OPEN FLAME.STORE LRG QTY IN BLDGS TO COMPLY W/OSHA 1910.106.KEEP CNTNR CLSD.DON'T TRANSFR TO UNLABELLED CNTNR

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

Respiratory Protection:DON'T BREATHE VAPOR/DUST.WHEN SPRAYING IN OPEN/OUTDOOR/SANDING,USE NIOSH/MSHA MECHANICAL FILTER.RESTRICTED AREA,WEAR CHEM/MECHANICAL FILTER.CONFINED AREA,USE NIOSH/MSHA AIR SUPPLY RESPRTR/HOOD.NIOSH/MS HA RSPRTR WHEN FALME CUT,WELD,BRAZING.

V

entilation:GENERAL DILUTION OR LOCAL EXHAUST VENT TO KEEP AIR

Spec Gravity:0.73 TO 0.93

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:SLIGHT

Appearance and Odor:WATER WHITE LIQUID, SOLVENT ODOR

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:MAY CAUSE TOXIC FUMES WHEN HEATED TO DECOMPOSITION. FU

MES MAY CONTAIN CARBON MONOXIDE, CARBON DIOXIDE.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. INCINERATE ONLY IN APPROVED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. EPA HAZARDOUS WASTE CODE D001: IGNITABILITY.

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