

DEVOE COATINGS COMPANY -- T-10 THINNER, PN 010T0000 -- 8010-00-913-4671

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

Product ID:T-10 THINNER, PN 010T0000

MSDS Date:10/25/1988

FSC:8010

NIIN:00-913-4671

MSDS Number: BPRLG

=== 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:800-42

4-9300 (CHEMTREC)

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:XYLENE (SARA III) (VAPOR PRESSURE 6.0 MM HG) (CERCLA 103A)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 40%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ing

red Name:N-BUTYL ALCOHOL (VAPOR PRESSURE 5.9 MM HG) (CERCLA 103A)  
(SARA III)

CAS:71-36-3

RTECS #:EO1400000

Fraction by Wt: 40%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM

ACGIH TLV:S, C 50 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:METHYL NORMAL AMYL KETONE (VAPOR PRESSURE 4.0 MM HG)

CAS:110-43-0

RTECS #:MJ5075000

Fraction by Wt: 20%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM

ACGIH TLV:50 PPM

Ingred Name:VOC: 831.16 (GRAMS/LITER)

RTECS #:9999999VO

Other REC

Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:RAT:LD50 2.5GM/KG ORAL;LC50 2000PPM 4HR.

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:BREATHING: RESP TRACT IRRITATION;

HEADACHE, NAUSEA, DIZZINESS, WEAKNESS, FATIGUE. UNCONSCIOUSNESS,

RESPIRATORY ARREST. SKIN: ABSORPT: HARMFUL. CHRONICA:

REPEATED/PROLONGED OVEREXPOSURE: PERMANENT

NT BRAIN & NERVOUS SYSTEM

DAMAGE. PROLONGED/REPEATED BREATHING OF DUST/SPRAY MIST: DUST

DISEASES OF LUNGS.

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

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

First Aid:INHAL: IF DIFFICULT BREATHING, MOVE TO FRESH AIR. CONTINUED  
DIFFICULTY, GET MED AID IMMED. NO BREATHING, GIVE CPR. GET MED AID  
IMMED. EYES: FLUSH IMMED W/WATER 15 MIN. GET MED AID. SKIN:

WASH

W/SOAP & WATER. REMOVE SOILED CLOTHES. GET MED AID, IF IRRIT PERSISTS. INGESTION: SEE DR IMMED. DONT INDUCE VOMIT. ASPIRATION CAN CAUSE CHEM PNEUMONITIS (CAN BE FATAL). CONC & INHAL PROD MAY BE HARMFUL/FATAL.

===== 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 NAT'L FIRE PROTECT ASSOC APPROVED METHOD FOR TREATING CLASS B

FIRE.

Fire Fighting Procedures:USE PROFESSNL FIREMEN. USE FULL PROTECT EQUIP (SCBA). WATER SPRAY MAY BE INEFFECTIVE; USE TO COOL CLSD CNTNRS (FOG NOZZLES), PREVENT PRESSR BLDUP/AUTOIGNITION.

Unusual Fire/Explosion Hazard:KEEP FROM HEAT/IGNIT.KEEP CNTNR CLSD.VAPOR IGNIT EXPLOS/FLASH FIRE.VAPOR TRAVEL DISTANCE,BEYOND CLSD DOOR.DONT WELD,TORCH CUT ON/NEAR CNTNR.OVEREXPOS TO DECOMP\*

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

Spill Release Procedures

:REMOVE ALL IGNITION SOURCES. PREVENT BREATHING OF VAPORS. VENTILATE AREA. BEFORE ATTEMPTING CLEANUP, SEE HZD CAUTION INFO (MSDS). CONTAIN SPILL, REMOVE WITH INERT ABSORBENT & NON-SPARK TOOLS. STORE IN CLSD CNTNR TILL PROPERLY DISPOSED OF.

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

Handling and Storage Precautions:KEEP FROM HEAT/IGNITION SOURCE. DONT SMOKE. EXTINGUISH PILOT LIGHTS, TURN OFF IGNIT SOURCES DURING USE, TILL VAPOR GONE. VAPORS IGNIT EXPLOSIVELY.

Other Precautions:VAPOR SPREAD LONG DISTANCES, BEYOND CLSD DOORS. PREVENT BLDUP BY CONTINUOUS AIR FLOW. DONT STORE ABOVE 120F/NEAR OPEN FLAME/FIRE. STORE LRG QTY IN BLDG IN COMPLY W/OSHA 1910.106. KEEP CNTNR CLSD. DONT TRANSFER TO BOTTLES/UNLABELED CNTNRS.\*\*

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

Respiratory Protection:DONT BREATH VAPOR/MIST/DUST.SPRAY OUTDOOR/OPEN AREA,SAND/GRIND, NIOSH/MSHA MECHAN FILTER RSPRTR.RESTRICTED VENT,WEAR

NIOSH MSHA CHEM/MECHAN FILTER.CONFINED,WEAR NIOSH/MSHA  
AIR SUPPLD RSPRTR/HOODS.FLAM E CUT,WELD,BRAZE/SAND,NIOSH/MSHA  
RSPRTR.

Ventilation:PROVIDE GENRL DILUTN/LOCAL EXHAUST TO KEEP AIR CONTAM CONC  
BELOW TLV.PREVENT BLDUP(REMOVE SOLVENT VAPOR)FROM LOWR LEVEL.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES

Eye Protection:SOLVNT RESIST GLASSES SIDESHLD,SPLASHGRD

Other Protective Equipment:DONT GET ON SKIN. SOLVENT IMPERMEABLE  
CLOTHING & BOOTS TO PREVENT SKIN CONTACT RECOMMENDED.

Work

Hygienic Practices:REMOVE & WASH SOILED CLOTHING BEFORE REUSE.  
WASH HANDS BEFORE EATING OR SMOKING.

Supplemental Safety and Health

\*\* DONT REUSE EMPTY CNTNRS. IF MAT'L IS PART OF TWO COMPONENT PRODUCT,  
THEN MIXTURE OF BASE & CONVERTER PORTION WILL HAVE HAZARDS OF BOTH  
COMPONENTS. OBSERVE ALL APPLIC PRECAUTIONS. DONT GET IN EYES.  
PRODUCT CONTAINS CHEM KNOWN TO STATE OFCALIF TO CAUSE CANCER, BIRTH  
DEFECTS, OTHER REPRODUCTIVE HARM (PROP 65).

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

Boiling Pt:B.P. Text:244 TO 300F

Vapor Density:> AIR

Spec Gravity:6.93 LBS/GAL

Evaporation Rate & Reference:SLOWER THAN ETHER

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.

Stability Condition to Avoid:N/K \* PRODUCTS MAY CAUSE HEALTH  
HAZARD. SYMPTOMS MAY NOT BE IMMED APPARENT. GET MED AID.

Hazardous Decomposition Products:

MAY CAUSE TOXIC FUMES WHEN HEATED TO  
DECOMPOSITION. FUMES 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. INCINERATION ONLY IN APPROVED FACILITY. DO NOT  
INCINERATE CLOSED CONTAINERS.

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