

DEVOE COATINGS CO DIV OF GROW GROUP INC -- T-10 THINNER -- 8010-01-272-3208

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Product Identification
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Product ID:T-10 THINNER

MSDS Date:11/13/1990

FSC:8010

NIIN:01-272-3208

MSDS Number: BJDYR

=== Responsible Party ===

Company Name:DEVOE COATINGS CO DIV OF GROW GROUP INC

Address:4000 DUPONT CIR

Box:7600

City:LOUISVILLE

State:KY

ZIP:40207-4802

Country:US

Info Phone Num:502-897-9861

Emergen

cy Phone Num:800-424-9300

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

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Composition/Information on Ingredients
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Ingred Name:METHYL N-AMYL KETONE

CAS:110-43-0

RTECS #:MJ5075000

Fraction by Wt: 20%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM

ACGIH TLV:50 PPM; 9192

Ingred Name:N-BUTYL ALCOHOL (SARA III)

CAS:71-36-3

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TECS #: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:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 40%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:VOC: 831.14 (GRAMS/LITER)
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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= Hazards Identification =====

LD50 LC50 Mixture:2.5 GM/KG ORAL / 2000-4000 PPM RAT
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:REPORT ASSOC PROLONG OVEREXPOSURE TO
SOLVENT W/PERM NERV DAMAGE. PROLONG/REPEAT BREATH SPRAY MIST/SAND
DUST MAY CAUSE DUST DISEASE OF LUNGS. BREATH: OVEREXPOSURE CAN
RESULT IN UNCONSCIOUS/RSPRTRY ARRE ST. SKIN/EYE: EYE/SKIN IRRIT.
MAY BE
HARMFUL/ABSORBED THROUGH SKIN. SWALLOW: STOMACH/INGEST IRRIT,
VOMIT/DIARRHEA.
Effects of Overexposure:BREATHING: IRRITATION OF THE RESPIRATORY TRACT;
HEADACHE, NAUSEA, DIZZINESS, WEAKNESS & FATIGUE. SKIN/EYE: EYE/SKIN
IRRITATION. MAY BE HARMFUL IF ABSORBED THROUGH THE SKIN.
SWALLOWING: STOMACH AND/OR INTESTINAL IRRITATION, NAUSEA,
VOMITING& DIARRHEA. OVEREXPOSURE CAN RESULT IN UNCONSCIOUS/RSPRT
ARREST.
Medical Cond Aggravated by Exposure:NONE, WHEN USED IN ACCORDANCE WITH

SAFE HANDLING.

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

First Aid:IF DIFFICULT BREATHING MOVE TO FRESH AIR. CONTINUE DIFFICULT:
GET MED AID IMMED. NO BREATH: USE CPR/GET MED HELP. EYES: FLUSH
IMMED W/LRG AMOUNTS OF WATER FOR 15 MIN. GET MED AID. SKIN: WASH
AFFECTED AREA W/SOAP/WATER. REMOVE SOILED CLOTHING. GET MED AID IF
IRRIT PERSISTS. SWALLOWED: GET MED AID IMMED. DO NOT INDUCE
VOMITING. ASPIRATION OF VOMITUS CAN CAUSE CHEMICAL PNEUMONITIS
S
WHICH CAN BE FATAL.

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

Flash Point Method:SCC
Flash Point:80.0F,26.7C
Lower Limits:1
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, OR NFPA
APPROVED METHOD FOR TREATING A CLASS B FIRE.
Fire Fighting Procedures:CALL FIRE DEPT. FULL GEAR/SCBA. WTR MAY BE
INEFFECTIVE-IF USED; FOG NOZZLES. USE WTR TO COOL
CONTAINERS/PREVENT PRESSURE BUILD-UP/AUTOIGNITION.
Unusual Fire/Explosion Hazard:CNTNRS CLSD. NO HEAT/
ELECTRIC
EQUIP/SPARKS/ FLAME. VAPORS MAY: FLASH FIRE/EXPLODE/SPREAD
DISTANCES-BEYOND CLOSED DOORS. POSS PRESSURE BUILD-UP-CLSD CNTNRS
EXPLO

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

Spill Release Procedures:REMOVE SOURCES OF IGNITE
(FLAMES/STATIC/FRICTIONAL SPARKS/ETC). PREVENT BREATH VAPORS. VENT.
BEFORE CLEAN-UP REFER TO HAZARD CAUTION OF MSDS. CONTAIN SPILL
MATERIAL/REMOVE W/INERT ABSORBENT/NON-SPARKING TOOL. STORE IN
CLOSED CNTNR UNTIL
DISPOSED OF.

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

Handling and Storage Precautions:KEEP FROM HEAT/SPARKS. DON'T SMOKE.
PREVENT BUILD-UP VAPOR/MAINTAIN CONTINUE FRESH AIR. DON'T STORE
ABOVE 120F. STORE LRG QUANTITY PER OSHA 1910.106.
Other Precautions:KEEP CONTAINER CLOSED. DO NOT TRANSFER CONTENT TO
BOTTLE/UNLABELLED CONTAINER. DO NOT REUSE EMPTY CONTAINERS.

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

Respiratory Protection:

DON'T BREATH VAPORS/SPRAY/SAND DUST.

OUTDOOR/SANDING/GRINDING: MECHANICAL FILTER RSPRTR. VENTILATE:
CHEMICAL/MECHANICAL FILTER. CONFINED: AIR SUPPLY RSPRTR/HOOD.
RESPIRATOR WHEN FLAME CUTTING/WELD. USE EQUIPMENT APPROVED PER
NIOSH/MSHA.

Ventilation:PROVID GEN/LOCAL EXHAUST IN VOL/PATTERN TO KEEP CONC OF HAZ
INGRED BELOW LEVELS REMOVE HEAVY VAPOR FROM LOWER AREAS.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES

Eye Protection:SOLVENT RESISTANT SAFE EYEWEAR W/SPLASH

Other Protect

ive Equipment:SOLVENT IMPERMEABLE CLOTHING/BOOTS TO
PREVENT SKIN CONTACT ARE RECOMMENDED.

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

Supplemental Safety and Health

THIS PRODUCT MAY CONTAIN A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO
CAUSE CANCER, BIRTH DEFECTS, OR OTHER REPRODUCTIVE HARM
(PROPOSITION 65). VAPORS MAY SPREAD LONG DISTANCES. DUE TO PRESSURE
BLD- UP, CLOSED CONTAINERS EXPOSED TO HEAT MAY EXPLODE.

NEVER USE

WELD/CUT TORCH ON/NEAR CONTAINER. SYMPTOMS MAY BE DELAYED.

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

HCC:F3

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

Vapor Density:>AIR

Spec Gravity:0.83

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:SLIGHT

Appearance and Odor:CLEAR LIQUID, SOLVENT ODOR

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

Stabilit

y Condition to Avoid:AVOID STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:MAY CAUSE TOXIC FUMES WHEN HEAT TO
DECOMPOSITION. FUMES MAY CONTAIN CARBON MONOXIDE, CARBON DIOXIDE.

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

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

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