

ITW DEVCON/ A DYKEM COMPANY -- 8707 THINNER AND REMOVER 138 -- 6850-01-052-0891

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

Product ID:8707 THINNER AND REMOVER 138

MSDS Date:05/13/1995

FSC:6850

NIIN:01-052-0891

MSDS Number: CCHXM

=== Responsible Party ===

Company Name:ITW DEVCON/ A DYKEM COMPANY

Address:8501 DELPORT DRIVE

City:SAINT LOUIS

State:MO

ZIP:63114-5905

Country:US

Info Phone Num:800-443-9536

Emerg

ency Phone Num:800-424-9300(CHEMTREC)

Preparer's Name:VILMA HOLMGREN

CAGE:98148

=== Contractor Identification ===

Company Name:ITW DYKEM/ DYMON

Address:805 E OLD 56 HWY

Box:City:OLATHE

State:KS

ZIP:66061

Country:US

Phone:800-443-9536

CAGE:98148

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

Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: 71-90%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9596

Ingred Name:N-BUT

YL ACETATE (CERCLA)

CAS:123-86-4

RTECS #:AF7350000

Fraction by Wt: 11-30%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:150 PPM

ACGIH TLV:150 PPM/200STEL;9596

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:N-PROPYL ACETATE

CAS:109-60-4

RTECS #:AJ3675000

Fraction by Wt: 1-5%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM

ACGIH TLV:200 PPM/250STEL;9596

Ingred Name:ISOPROPYL ALCOHOL (SARA 313)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 1-5%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:40

0 PPM

ACGIH TLV:400 PPM/500STEL;9596

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:INHAL:HIGH CONC OF VAP MAY PRODUCE

IRRIT OF RESP TRACT,HEADACHE,DIZZ,NAU. SKIN/EYE:MODERATE IRRIT.

SKIN ABSORPTION:MODERATE IRRIT. INGEST:NAUSEA,VOMIT.DO NOT INDUCE

VOMIT.IF VOMIT OCCURS KE

EP HEAD BEL OW HIPS TO PREVENT ASPIRATION

OF LIQUID INTO LUNGS.CALL PHYSICIAN IMMED.CHRONIC:PROL/REP OVEREXPO

SKIN SENS,DERMATITIS.

Explanation of Carcinogenicity:PER

MSDS:CARCINOGENICITY:NTP/IARC/OSHA:NO.

Effects of Overexposure:IRRITATION OF RESPIRATORY TRACT, HEADACHE,

DIZZINESS, NAUSEA. MODERATE SKIN/EYE IRRIT. VOMITING.

Medical Cond Aggravated by Exposure:SKIN DISORDERS, RESPIRATORY

DISORDERS.

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

First Ai

d:EYE:FLUSH WELL W/WATER.CONTACT PHYSICIAN IF IRRIT PERSISTS.  
SKIN:WASH W/SOAP/WATER. INHAL:REMOVE PATIENT TO FRESH AIR.IF  
BREATHING IS DIFFICULT ADMINISTER OXY. INGEST:DO NOT INDUCE  
VOMITING.CONTACT PH YSICIAN.VOMITING OCCURS KEEP HEAD BELOWHIPS TO  
PREVENT ASPIRATION OF LIQUID INTO LUNGS.

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

Flash Point Method:CC  
Flash Point:53.0F,11.7C  
Autoignition Temp:Autoignition Temp Text:NP  
Lower Limits:1.38  
Upper Limits:1  
2  
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM. DO NOT USE  
WATER OR ALCOHOL FOAM.  
Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF-CONTAINED  
BREATHING APPARATUS IN CONFINED AREAS.  
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY  
TRAVEL ALONG GROUND, OR BE MOVED BY VENTILATION AND BE IGNITED BY  
IGNITION SOURCE.

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

Spill Release Procedures:PREVENT SKIN/EYE CONTACT.USE NON-COMBUSTIBL  
E  
MATL TO CONFINE &/OR ABSORB.ELIMINATE IGN SOURCES.VENTILATE AREA.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:EMPTY CNTNRS RETAIN RESIDUE(LIQ &/OR  
VAP) AND CAN BE DANGEROUS.DO NOT  
PRESSUREIZE,CUT,WELD,BRAZE,SOLDER,DRILL,GRIND,EXPO SUCH CNTNRS TO  
HEAT/SPARK/ETC  
Other Precautions:USE W/ADQUATE VENTI.MANY HOT ORG CHEM VAP/MIST ARE  
SUSCEPTIBLE TO SUDDEN SPONT COMBUST WH  
EN MIX W/AIR.IGN MAY OCCUR  
@TEMP BEL THOSE PUBLISHED AS AUTOIGN/IGN TEMP.IGN TEMP DECR W/INCR  
VAP VOL,VAP/AIR C ONTACT TIME,INFLUENCE BY PRESSURE (SUPP)

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

Respiratory Protection:NONE REQUIED FOR NORMAL USE W/ADEQUATE  
VENTILATION.IN POORLY VENTILATED AREAS USE NIOSH APPROVED ORG VAP  
RESP.  
Ventilation:LOCAL EXHASUT IS RECOMMENDED FOR CONFINED AREAS.GENERAL  
MECHANICAL VENITLATION IS ADEQUATE FOR NORMAL USE.

Pro

Protective Gloves:CHEMI RESIST RUBB GLOVES,POLYVINYL(SUPP)  
Eye Protection:SAFETY GLASSES,SPLASH PROOF GOGGLES.  
Other Protective Equipment:OTHER PROTECTIVE GEAR AS REQUIRED TO  
MINIMIZE SKIN CONTACT.EYE BATH & SAFETY SHOWER.  
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health  
OTHER PRECAUT:CHANGES.ANY PROPOSED USE OF PROD IN ELEVATED TEMP  
PROCESSES SHOULD BE THOROUGHLY EVALUATED TO ASSURE SAFE OPERATING  
CONDITIONS ARE ESTABLISHED/MAINTAINED. GLOVES:CHLOR  
IDE-COATED.

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

HCC:F2  
Boiling Pt:=73.C, 163.4F  
Melt/Freeze Pt:M.P/F.P Text:NP  
Decomp Temp:Decomp Text:NP  
Vapor Pres:NP  
Vapor Density:>1  
Spec Gravity:0.81  
pH:NP  
VOC Grams/Liter:6.75  
Viscosity:NP  
Evaporation Rate & Reference:>1 (N-BUTYL ACETATE=1)  
Solubility in Water:APPRECIABLE.  
Appearance and Odor:COLORLESS TRANSPARENT LOW VISCOSITY LIQUID WITH  
SWEET SOLVENT ODOR.  
Percent Volatiles by Volume:NP  
Corrosion Rate:NP

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAMES.  
Hazardous Decomposition Products:OXIDES OF CARBON.

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

Waste Disposal Methods:CERCLA/RCRA HAZ WASTE CODES:D001.RQ  
CERCLA:100LBS.REMOVE TO WASTE DISPOSAL FACILITY OPERATING IN  
COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Disclaime

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