

UNION CARBIDE CORP. -- ANHYDROL SOLVENT SPECIAL 200,ANHYD PM-4084 -- 6810-00-205-6786
===== Product Identification =====

Product ID:ANHYDROL SOLVENT SPECIAL 200,ANHYD PM-4084

MSDS Date:01/01/1987

FSC:6810

NIIN:00-205-6786

MSDS Number: BDJNV

=== Responsible Party ===

Company Name:UNION CARBIDE CORP.

Address:39 OLD RIDGEBURY RD

City:DANBURY

State:CT

ZIP:06817-0001

Country:US

Emergency Phone Num:304

-744-3487

CAGE:36346

=== Contractor Identification ===

Company Name:UNION CARBIDE CORP LINDE DIV

Address:39 OLD RIDGEBURY RD

Box:City:DANBURY

State:CT

ZIP:06817-0001

Country:US

Phone:800-822-4357; 304-744-3487

CAGE:36346

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

Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: 90.0%

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9192

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)

CAS:67-56-1

RTECS #:PC14

00000
Fraction by Wt: 4.5%
OSHA PEL:S,200PPM/250STEL
ACGIH TLV:S,200PPM/250STEL; 93
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ETHYL ACETATE (SARA III)
CAS:141-78-6
RTECS #:AH5425000
Fraction by Wt: 4.5%
OSHA PEL:400 PPM
ACGIH TLV:400 PPM; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ISOBUTYL KETONE (SARA III)
CAS:108-10-1
RTECS #:SA9275000
Fraction by Wt: 1.0%
OSHA PEL:100 PPM/75 STEL
ACGIH TLV:50 PPM/75 STEL; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

Effects of Overexposure:INGEST,INHAL-DIZZINESS,DROWSY,EUPHORIA,
NAUSEA,VOMITING,STAGGERING,COMA.EYE-MINOR IRRIT.

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

First Aid:INGEST-TREAT FOR METHANOL POISONING;INDUCE VOMITING AND CALL
PHYSICIAN. INHAL-REMOVE TO FRESH AIR. SKIN,EYES-FLUSH WITH WATER.

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

Flash Point Method:TCC
Flash Po

int:=11.7C, 53.F

Lower Limits:3.3

Upper Limits:19

Extinguishing Media:WATER SPRAY,DRY CHEMICAL,CO2,FOAM

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:FLASHBACK ALONG VAPOR TRAIL MAY OCCUR;
VAP MAY EXPL. IF IGNITED IN AN ENCLOSED AREA.

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

Spill Release Procedures:REMOVE SOURCES OF IGNITION. VENTILATE. COLLECT
LARGE SPILLS FOR RECYCLE OR DISPOSAL. FLUSH SMALL SPILLS WITH
WATER.

===== Hand
ling and Storage =====

Handling and Storage Precautions:DO NOT TAKE INTERNALLY. KEEP AWAY FROM
SPARKS,FLAME. KEEP CONTAINER TIGHTLY CLOSED. USE WITH ADEQUATE
VENTILATION. AVOID BREATHING VAPORS.

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

Respiratory Protection:IF EXPOS D TLV,NIOSH/MESA APPR SELF-CNTND BRTHG
APP (POS PR MODE)

Ventilation:PROVIDE MECHAN(GEN/LOCAL EXHAUST)VENT TO MAINTN