

CHEVRON CHEMICAL CORP. -- 350B THINNER -- 8010-00-558-7026

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

Product ID:350B THINNER

MSDS Date:01/01/1985

FSC:8010

NIIN:00-558-7026

MSDS Number: BFFKB

=== Responsible Party ===

Company Name:CHEVRON CHEMICAL CORP.

Address:575 MARKET ST

Box:3744

City:SAN FRANCISCO

State:CA

ZIP:94119

Country:US

CAGE:2H740

=== Contractor Identification ===

Company Name:CHEVRON PRODUCT

S CO GLOBAL LUBRICANTS

Address:555 MARKET STREET ROOM 803

Box:City:SAN FRANCISCO

State:CA

ZIP:94105-2870

Country:US

Phone:800-228-3500/415-894-0703

CAGE:2H740

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

Ingred Name:PARAFFINS(INCLUDING NAPHTHENES)

Fraction by Wt: 98%

Ingred Name:C\*8+(EIGHT CARBONS PLUS)

Fraction by Wt: 2%

Ingred Name:BENZENE (SARA III)

CAS:71-43-2

RTECS #:CY1400000

OSHA PEL:1PPM/5STEL;1910.1028

ACGIH TLV:10 PPM; A2; 9192

EPA Rpt Qty:10 LBS

DOT Rpt Qt

y:10 LBS

Ingred Name:CUMENE (SARA 313) (CERCLA)

CAS:98-82-8

RTECS #:GR8575000

Fraction by Wt: 0.4%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:50 PPM

ACGIH TLV:50 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:TRIMETHYLBENZENE 1,3,5

CAS:108-67-8

RTECS #:OX6825000

Fraction by Wt: 0.1%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:25 PPM

ACGIH TLV:25 PPM

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

Effects of Overexposure:EYE: MINOR IRRIT. SKIN: IRRIT,CRACKD/DRY  
FROM

DEFATTING. INH: CNS DEPRESSN. INGEST:VOMIT,PNEUMONITIS

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

First Aid:EYE: FLUSH W/ WATER FOR 15 MIN. SEE DOCTOR IF IRRIT PERSISTS.  
SKIN: WASH W/ SOAP & WATER. REMOVE & WASH CONTAMINATED CLOTHES  
BEFORE REUSE. INHAL: REMOVE TO FRESH AIR,APPLY ARTIF RESP IN  
NEC,CALL DOCTO R IMMED. INGEST: DO NOT INDUCE VOMIT,SEE SUPP DATA

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

Flash Point:105F;41C

; TCC

Lower Limits:1

Upper Limits:6

Extinguishing Media:CO\*2,DRY CHEM,FOAM WATER SPRAY

Fire Fighting Procedures:WEAR PROPER PROTECT EQUIP-INCLUDING SELF-CONT  
BRTH APPAR

Unusual Fire/Explosion Hazard:NORMAL PRODUCTS OF COMBUSTION & OXYGEN  
DEFICIENCY SUCH AS CO\*2,WATER VAPOR & CARBON MONOXIDE.

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

Spill Release Procedures:ABSORB LARGE SPILLS W/ ABSORBENT  
CLAY,DIATOMACEOUS EARTH,OR OTHER SUITABLE MATERIAL AS SOON AS  
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POSSIBLE. A FIRE OR VAPOR HAZARD MAY EXIST SINCE THESE CLEANUP MATERIALS WILL ONLY ABSORB LIQ; THEY WILL NOT ABSORB VAPOR. OBSERVE ALL PRECAUTIONS OF PRODUCT

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

Handling and Storage Precautions: DO NOT STORE NEAR FLAME, SPARKS OR HOT SURFACES. USE ONLY IN WELL VENTED AREA. KEEP CONTAINER CLOSED. DO NOT WELD, DRILL OR HEAT CONTAINER.

Other Precautions: REPLACE CAP OR BUNG. EMPTIED CONTAINER STILL CONTAINS HAZARDOUS OR EXPLOSIVE VAPOR LIQUID. DO NOT USE PRESSURE TO EMPTY DRUM OR EXPLOSION MAY RESULT

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

Respiratory Protection: NIOSH/MSHA APPROVED ORGANIC VAPOR CARTRIDGE OR AIR-SUPPLIED RESP (MFR)

Ventilation: ADEQUATE VENT TO KEEP CONC BELOW TLV

Protective Gloves: RUBBER

Eye Protection: CHEM SAFETY GOGGLES

Other Protective Equipment: IMPERVIOUS PROTECTIVE CLOTHING

Supplemental Safety and Health

FLASH PT: 116F; 47C; TOC. VISCOSITY: 1.072 CST @ 100F. MO

MOLECULAR WT:

142(AVG). FIRST AID: INGEST-VOMITING CAN RESULT IN ASPIRATION WHICH CAN CAUSE PNEUMONITIS, CALL MD IMMEDIATELY. SIZE: 5 GAL

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

HCC: F4

Boiling Pt: B.P. Text: 314-387F

Vapor Pres: 5

Vapor Density: 4.9

Spec Gravity: 0.79

Evaporation Rate & Reference: 0.13 (BUAC=1)

Solubility in Water: INSOLUBLE

Appearance and Odor: COLORLESS LIQUID

Percent Volatiles by Volume: 99

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

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Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING MATERIAL

Hazardous Decomposition Products: NORMAL COMBUST: CO\*2, WATER

VAPOR; INCOMPLETE COMBUST: CO

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

Waste Disposal Methods: MFR RECOMMENDS PLACING CONTAMINATED MATERIALS IN DISPOSAL CONTAINERS & BURYING IN AN APPROVED DUMPING AREA. DISPOSAL METHOD MUST BE IAW FED, STATE & LOCAL CODES.

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