

CHEVRON CHEMICAL CORP. -- 350B THINNER -- 8010-00-242-2086

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

Product ID:350B THINNER

MSDS Date:01/01/1985

FSC:8010

NIIN:00-242-2086

MSDS Number: BDMQK

=== 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 PRODUCTS

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 Qty

:10 LBS

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Hazards Identification  
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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  
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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 IF NEC,CALL DOCT  
O R IMMED. INGEST: DO NOT INDUCE VOMIT,SEE SUPP DATA

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Fire Fighting Measures  
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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  
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Spill Release Procedures:ABSORB LARGE SPILLS W/ ABSORBENT CLAY,DIATOMACEOUS EARTH,OR OTHER SUITABLE MATRL AS SOON AS 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  
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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 OR LIQUID. DO NOT USE PRESSURE TO EMPTY DRUM OR EXPLOSION MAY RESULT.

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Exposure Controls/Personal Protection  
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Respiratory Protection:NIOSH/MSHA APPRVD ORGANIC VAPOR CART OR AIR-SUPPLIED RESP (MFR)  
Ventilation:ADEQUATE VENT TO KEEP CONC BELOW TLV  
Protective Gloves:RUBBER  
Eye Protection:CHEM SAFETY GOGGL

ES

Other Protective Equipment: IMPERVIOUS PROTECTIVE CLOTHING.

Supplemental Safety and Health

FLASH PT: 116F; 47C; TOC. VISCOSITY: 1.072CST @ 100F. MOLECULAR WT: 142(AVG). FIRST AID: INGEST-VOMITING CAN RESULT IN ASPIRATION WHICH CAN CAUSE PNEUMONITIS, CALL MD IMMEDIATELY. SIZE: 5 GAL

===== 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)

Solubi

lity in Water: INSOLUBLE

Appearance and Odor: COLORLESS LIQUID

Percent Volatiles by Volume: 99

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

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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