

CHEVRON U.S.A. -- CHEVRON THINNER 350B -- 8010-00-558-7026

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Product Identification
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Product ID:CHEVRON THINNER 350B

MSDS Date:07/30/1989

FSC:8010

NIIN:00-558-7026

MSDS Number: BHYJN

=== Responsible Party ===

Company Name:CHEVRON U.S.A.

Box:4054

City:RICHMOND

State:CA

ZIP:94804-0054

Country:US

Info Phone Num:800-582-3835

Emergency Phone Num:415-233-3737

CAGE:7L865

=== Contractor Identifi

cation ===

Company Name:CHEVRON CHEMICAL CO

Address:940 HENSLEY ST

Box:City:RICHMOND

State:CA

ZIP:94804

Country:US

Phone:800-457-2022

CAGE:7L865

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

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Composition/Information on Ingredients
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Ingred Name:DISTILLATES HYDROTREATED LIGHT

CAS:64742-47-8

Fraction by Wt: 98%

Ingred Name:ALKYLB

ENZENES
CAS:68515-25-3
Fraction by Wt: 2.0%

Ingred Name:1,2,4-TRIMETHYLBENZENE (SARA III)
CAS:95-63-6
RTECS #:DC3325000
Fraction by Wt: .4%
OSHA PEL:25 PPM
ACGIH TLV:25 PPM; 9192

Ingred Name:CUMENE (SARA III)
CAS:98-82-8
RTECS #:GR8575000
Fraction by Wt: .4%
OSHA PEL:S, 50 PPM
ACGIH TLV:S, 50 PPM; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:1.3.5-TRIMETHYLBENZENE
CAS:108-67-8
RTECS #:OX6825000
Fraction by Wt: 0.1%

Ingred Name:VOC.= 791 G/L MAX
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:THE DEGREE OF INJURY WILL DEPEND ON
THE AMOUNT OF MATL THAT GETS ON THE SKIN ANDTHE SPEED/THOROUGHNESS
OF THE TREATMENT. BREATHING THE VAPORS AT CONCENTRATIONS ABOVE THE
RECOMMENDED EXPOSURE STANDARD CAN CAUSE CENTRAL NERVOUS SYSTEM
EFFECTSASPIRATION OF LIQ INTO LUNGS BY VOMITING CAN CAUSE SEVERE
INJURY TO LUNGS/DEATH

Effects of
Overexposure:EYE:IRRITATION; SKIN: PAIN OR FEELING
HEAT,DISCOLORATION,SWELLING, & BLISTERINGINHAL: HEADACHES,
DIZZINESS, LOSS OR APPETITE, WEAKNESS & LOSS OF CORDINATION.
INGST: IT SHOULD BE PRACTICALLY NONTOXIC TO INTERNAL ORGANS IF
SWALLOWED,ONCE INTHE LUNGS IT CAN CAUSE SEVERE INJURY TO THE LUNGS
BY VOMITING OR SWALLOWING.

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

First Aid:EYE: FLUSH EYES W/FRESH WATER FOR 15 MINS. REMOVE CONTACT
LENSES

IF WORN. SKIN: REMOVE CONTAMINATED CLOTHING. WASH SKIN THOROUGHLY WITH SOAP AND WTR. INHAL: REMOVE TO FRESH AIR, IF ANY SYMPTOMS CONTINUE SEE A PHYSICIAN. INGEST: DO NOT INDUCE VOMITING, GIVE WTR/MILK TO DRINK & CALL FOR MEDICAL ADVICE. IF MEDICAL ADVICE CANNOT BE OBTAINED THEN TAKE PERSON TO HOSPITAL.

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

Flash Point Method:TCC

Flash Point:105F/41C

Autoignition Temp:Autoignition Temp Text:489F

Extinguishing M

edia:CO2, DRY CHEMICAL, FOAM AND WATER FOG

Fire Fighting Procedures:FIRE HAZARD IS GREATER AS LIQ TEMP RISES ABOVE 85F.LIQ EVAPORATES & FORMS VAPOR WHICH CAN CATCH FIRE/BURN W/EXPLOSIVE VIOLENCE.

Unusual Fire/Explosion Hazard:DO NOT ENTER ANY ENCLOSED/CONFINED FIRE SPACE W/O PROPER EQUIP AS SCBA. VAPOR SPREADS EASILY & CAN SET ON FIRE BY SOURCES OF IGNITION.

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION.STOP THE

SOURCE OF LEAK.USE ABSORBENT MATL OR PUMPING FOR CLEAN UP. CONTAIN LIQUID TO PREVENT FURTHER CONTAMINATION OF SOIL, SURFACE WATER OR GROUNDWATER. IF FEASIBLE REMOVE CONTAMINATED SOIL

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

Handling and Storage Precautions:DO NOT STORE NEAR FLAME, SPARKS, OR HOT SURFACES. KEEP CONTAINER CLOSED. DO NOT USE PRESSURE TO EMPTY DRUM OR EXPLOSION MAY RESULT

Other Precautions:USE ONLY IN WELL VENTILATED AREA. DO NOT WELD, HEAT,

OR DRILL CONTAINER. EMPTIED CONTAINERS STILL CONTAIN HAZARDOUS OR EXPLOSIVE VAPOR OR LIQUID.

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

Respiratory Protection:WEAR APPROVED RESPIRATORY PROTECTION WHEN WORKING WITH THIS MATERIAL UNLESS VENTILATION IS ADEQUATE TO KEEP AIRBORNE CONCENTRATIONS BELOW RECOMMENDED EXPOSURE

Ventilation:USE ADEQUATE VENTILATION

Protective Gloves:PROTECTIVE GLOVES

Eye Protection:NO SPECIAL PROTECT IS USUALL

Y NECESSARY

Work Hygienic Practices:DISCARD CONTAMINATED NON WATERPROOF SHOES AND
BOOTS. WASH CONTAMINATED CLOTHING.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:325-347F

Vapor Pres:2.2MMHG@20

Vapor Density:5.0

Spec Gravity:0.791

Viscosity:1.072

Evaporation Rate & Reference:0.13 (BU AC-1)

Solubility in Water:***

Appearance and Odor:COLORLESS LIQUID

Percent Volatiles by Volume:99

===== Stabili

ty and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, SUCH AS CHLORATES, NITRATES, PEROXIDES

Conditions to Avoid Polymerization:**SOLUBLITY:SOLUBLE IN HYDROCARBON

SOLVENTS; INSOLUBLE IN WATER

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

Waste Disposal Methods:PLACE CONTAMINATED MATL IN DISPOSABLE CONTAINERS
&DISPOSE OF IN A MANNER CONSISTENT WITH APPLICABLE REGULATIONS.
CONTACT LOCAL,OR HEALTH AUTHORI
TIES FOR APPROVED DISPOSAL OF THIS
MATERIAL.

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