

CHARTER INTERNATIONAL OIL CO -- CHARTERSOL 306 -- 6850-00-285-8012

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Product Identification
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Product ID:CHARTERSOL 306
MSDS Date:01/01/1985
FSC:6850
NIIN:00-285-8012
MSDS Number: BDTSH
=== Responsible Party ===
Company Name:CHARTER INTERNATIONAL OIL CO
Address:8938 MANCHESTER ST
Box:5008
City:HOUSTON
State:TX
ZIP:77012-2149
Country:US
CAGE:60776

==== Contractor Identification ====

Company
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Composition/Information on Ingredients
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Ingred Name:NAPHTHA (PETROLEUM SPIRITS OR BENZIN)
CAS:8030-30-6
RTECS #:SE7555000
Fraction by Wt: 98%
OSHA PEL:100 PPM

Ingred Name:SOLVENT(100 DEGREE F FLASH POINT)D
Fraction by Wt: 2%

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Hazards Identification
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Effects of Overexposure:INHAL:CNS DAMAGE;RE

SP IRRIT;MUSCULAR

WEAKNESS;CONFUSION;IMPAIRED COORDINATION;HEADACHE;NAUSEA.

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First Aid Measures
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First Aid:SKIN:WASH IMMEDIATELY WITH SOAP & WATER. EYE:WASH IMMEDIATELY WITH WATER FOR 15 MINUTES. INHAL;REMOVE FROM EXPOSURE. PROVIDE FRESH AIR & REST. INGEST:DO NOT INDUCE VOMITING, CALL MD IMMEDIATELY.

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Fire Fighting Measures
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Flash Point:105F;41C, TCC

Lower Limits:1.1-

Upper Limits:6.0

Extinguishing Media:MECHANICAL FOAM, DRY CHEMICAL, WATER FOG, CO*2

Fire Fighting Procedures:WATER STREAM WILL SPREAD FIRE. USE FRESH AIR RESPIRATORS.

Unusual Fire/Explosion Hazard:A VAPOR ACCUMULATION WOULD FLASH AND/OR EXPLODE IF IGNITED. COMBUSTIBLE LIQUID.

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Accidental Release Measures
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Spill Release Procedures:REMOVE ALL IGNITION SOURCES, AVOID BREATHING VAPORS, PROVIDE ADEQUATE VENTILATION, ABSORB SPILLAGE. CALL EMERGENCY NUMBER IS SPILLAGE POSES THREAT TO MAN OR ENVIRONMENT.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL, WELL VENTILATED AREA. KEEP CLOSURES TIGHT AND UPRIGHT TO PREVENT LEAKAGE. KEEP CLOSED WHEN NOT IN USE. READ ALLWARNING LABELS.

Other Precautions:DO NOT TRANSFER TO UNMARKED CONTAINER. GROUND CONTAINERS WHEN FILLING OR EMPTYING. USE ONLY WITH ADEQUATE VENTILATION (EQUIVALENT TO OUTDOORS VENTILATION. AVOID POTENTIAL IGNITION SOURCES.

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Exposure Controls/Personal Protection
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Respiratory Protection:NIOSH/MSHA APPROVED SELF-CONTAINED BREATH APPAR IF TLV IS EXCEEDED.

Ventilation:LOCAL/MECH RECOMND;USE EXPLOSION-PROOF EQUIP. SEE SUP DATA

Protective Gloves:CHEMICAL RESIST

Eye Protection:SAFETY GOGGLES

Other Protective Equipment:AS REQUIRED TO AVOID SKIN CONTACT OR BREATHING VAPORS.

Supplemental Safety and Health

VP & SPECIFIC GRAVITY VALUES ARE AT 60F. VENTILATION: EXHAUST TO

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ON-DANGEROUS SPARK-FREE AREAS. AVOID POTENTIAL IGNITION SOURCES.
CONTAINER: 55 GALLON SPEC: TYPE I.

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

HCC:F4
Boiling Pt:B.P. Text:317-370F
Vapor Pres:1.8
Vapor Density:4.9
Spec Gravity:0.7632
Evaporation Rate & Reference:0.212, N-BU AC=1
Solubility in Water:NEGLIGIBLE
Appearance and Odor:WHITE WATER LIQUID, MILD HYDROCARBON ODOR.
Percent Volatiles by Volume:100

===== Stability and Reactivity Data =====
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Stability Indicator/Materials to Avoid:YES
AVOID STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:AVOID HEAT, SPARKS, FLAME & OTHER IGNITION
SOURCES.
Hazardous Decomposition Products:CARBON MONOXIDE IF BURNED WITH
INSUFFICIENT AIR.

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

Waste Disposal Methods:MFR RECOMMENDS USING A QUALIFIED DISPOSAL
COMPANY TO INCINERATE OR OTHERWISE DISCARD AT AN APPROVED FACILITY.
DISPOSAL METHOD MUST BE IAW FEDER
AL, STATE AND LOCAL CODES. DO NOT
INCINERATE CLOSED CONTAINERS.

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assume responsibility

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