

CHARTER INTERNATIONAL OIL CO -- CHARTERSOL 300-66 -- 8010-00-558-7026

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Product Identification
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Product ID:CHARTERSOL 300-66
MSDS Date:12/01/1978
FSC:8010
NIIN:00-558-7026
MSDS Number: BFFJX
=== Responsible Party ===
Company Name:CHARTER INTERNATIONAL OIL CO
Address:8938 MANCHESTER ST
Box:5008
City:HOUSTON
State:TX
ZIP:77012-2149
Country:US
Info Phone Num:(713) 923-3563
Emergency Phone Num:(713) 923-1651
CAGE:60776
=== Contractor Identification ===
Company Name:CHARTER INTERNATIONAL OIL CO
Address:8938 MANCHESTER ST
Box:5008
City:HOUSTON
State:TX
ZIP:77012-2149
Country:US
CAGE:60776

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Composition/Information on Ingredients
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Ingred Name:BENZIN, NAPHTHA
CAS:8030-30-6
RTECS #:DE3030000
Fraction by Wt: 100%
Other REC Limits:STEL 400 PPM
OSHA PEL:500 PPM
ACGIH TLV:100 PPM

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Hazards Identification
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Routes of En

try: Inhalation: YES Skin: NO Ingestion: NO

Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chronic: INHALATION: VAPORS MIGHT DAMAGE CENTRAL NERVOUS SYSTEM & CAUSE RESPIRATORY IRRITATION, MUSCULAR WEAKNESS, CONFUSION IMPAIRED COORDINATION, HEADACHE & NAUSEA.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: INHALATION: VAPORS MIGHT DAMAGE THE CENTRAL NERVOUS SYSTEM & CAUSE RESPIRATORY IRRITATION, MUSCULAR WEAKNESS, CONFUSION, IMPAIRED COORDINATION, HEADACHE, & NAUSEA.

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

First Aid: SKIN: WASH W/SOAP & WATER. EYES: WASH W/PLENTY OF WATER FOR 15 MINUTES. INHALATION: REMOVE FROM EXPOSURE. PROVIDE FRESH AIR & REST. USE ARTIFICIAL RESPIRATION IF NEEDED. INGESTION: DON'T INDUCE VOMITING. CALL PHYSICIAN.

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

Flash Point Method: TCC

Flash Point: 105F

Lower Limits: 0.9%

Upper Limits: 6.0%

Extinguishing

Media: MECHANICAL FOAM, DRY CHEMICAL, WATER FOG, CO2

Fire Fighting Procedures: A STRAIGHT WATER STREAM WOULD SPREAD HYDROCARBON FIRES. AVOID BREATHING VAPORS. USE FRESH AIR RESPIRATORS.

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

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

Spill Release Procedures: REMOVE ALL POSSIBLE IGNITION SOURCES. AVOID BREATHING VAPORS. PROVIDE ADEQUATE VENTILATION. IN CASE OF

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SPILLAGE, ABSORB & DISPOSE OF IN ACCORDANCE W/LOCAL APPLICABLE REGULATIONS.

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

Handling and Storage Precautions: KEEP CLOSURES TIGHT & UPRIGHT TO PREVENT LEAKAGE. KEEP CLOSED WHEN NOT IN USE. DON'T TRANSFER TO UNMARKED CONTAINER. READ ALL WARNING LABELS.

Other Precautions: STORE IN COOL, WELL VENTILATED AREA. GROUND CONTAINERS WHEN FILLING OR EMPTYING. AVOID SKIN CONTACT & BREATHING VAPORS.

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Exposure Controls/Personal Protection =====

Respiratory Protection:IF TLVE IS EXCEEDED, USE SELF-CONTAINED BREATHING APPARATUS.

Ventilation:PROVIDE LOCAL EXHAUST/MECHANICAL FOR A DANGER SAFE AREA & USE EXPLOSION-PROOF EQUIPMENT.

Protective Gloves:CHEMICAL RESISTANT

Eye Protection:SAFETY GOGGLES

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:316-386F

Vapor Pres:2.4/7.5

Vapor Density:5.05

Spec Gra

vity:0.773

Evaporation Rate & Reference:(N-BU AC = 1): 0.08

Solubility in Water:NEGLIGIBLE

Appearance and Odor:WATER WHITE LIQUID, MILD ALIPHATIC HYDROCARBON

Percent Volatiles by Volume:100%

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HEAT, SPARKS, FLAME & SOURCES OF IGNITION

Hazardous Decomposition Products:CO

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

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Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. USE QUALIFIED DISPOSAL COMPANY TO INCINERATE OR OTHERWISE DISCARD, AT AN APPROVED FACILITY. DON'T INCINERATE CLOSED CONTAINERS.

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