

CHARTER INTERNATIONAL OIL CO -- CHARTERSOL 210-66 -- 6810-00-238-8119

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Product Identification
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Product ID:CHARTERSOL 210-66

MSDS Date:01/01/1985

FSC:6810

NIIN:00-238-8119

MSDS Number: BDMCM

=== 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 ===

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Composition/Information on Ingredients
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Ingred Name:PETROLEUM HYDROCARBONS

Fraction by Wt: 100%

ACGIH TLV:307 PPM(MFR)

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Hazards Identification
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Effects of Overexposure:VAPORS MAY DAMAGE CNS OR CAUSE RESP

IRRITATION,WEAKNESS,CONFUSION,IMPAIRED COORDINATION,HDACH,NAUSEA

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

First Aid:SKIN:WASH IMMEDIATELY WITH SOAP & WATER.EYE:WASH IMMEDIATELY WITH PLENTY OF WATER FOR 15 MINUTES. INHAL:REMOVE FROM EXPOSURE, PROVIDE FRESH AIR & REST,USE ARTIFICIAL RESPIRATION IF NEEDED. INGEST:DO NOT INDUCE VOMITING, CALL MD IMMEDIATELY.

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

Flash Point:29F;-1.67C TCC

Lower Limits:1.0

Upper Limits:6.7

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

Fire Fighting Procedures:WATER STREAM SPREADS FIRE, AVOID VAPORS-USE FRESH AIR RESP.

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

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

Spill Release Procedures:REMOVE IGNITION SOURCES, AVOID BREATHING VAPOR, PROVIDE ADEQUATE VENTILATION. ABSORB SPILLAGE. CALL EMERGENCY NUMBER IF SPILLAGE POSES A THREAT TO MAN OR ENVIRONMENT.

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

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

Other Precautions:DO NOT TRANSFER TO UNMARKED CONTAINER. READ ALL WARNING LABELS. GROUND CONTAINERS WHEN FILLING OR EMPTYING. PRODUCT NO LONGER IN PRODUCTION.

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

Respiratory Protection:NIOSH/MSHA APPROVED SELF-CONTAINED BREATH

APPARATUS, IF TLV EXCEEDED

Ventilation:LOCAL:TO A DANGER SAFE AREA MECH: USE EXPLOSION-PROOF EQUIP

Protective Gloves:CHEMICAL RESIST

Eye Protection:SAFETY GOGGLES

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

Supplemental Safety and Health

EMERGENCY TELEPHONE:ALSO 800-42-4-9300. DISTRIBUTOR:PHIPPS PROD CORP.

BP:207-240F-ATSM 0-86. VP:32/90 AT 60/100F. SPECIFIC GRAVITY:0.729

AT 60/60F. SPEC:TYPE II. CONTAINER: 1 GAL CAN

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

HCC:F2

Boiling Pt:B.P. Text:SUPP DATA

Vapor Density:3.62

Evaporation Rate & Reference:3.1, 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 =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:AVOID FLAME, SPARKS, HEAT & OTHER IGNITION

SOURCES.

Hazardous Decomposition Products:CARBON MONOXIDE IF BURNED WITH INSUFFICIENT AIR.

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

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

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