

CHARTER INTERNATIONAL OIL CO -- CHARTERSOL 210-66 -- 6810-00-265-0664

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

Product ID:CHARTERSOL 210-66

MSDS Date:01/01/1985

FSC:6810

NIIN:00-265-0664

MSDS Number: BDRDQ

=== 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 ===

Co

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===== Composition/Information on Ingredients =====

Ingred Name:PETROLEUM HYDROCARBONS

Fraction by Wt: 100%

ACGIH TLV:307 PPM(MFR)

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

Effects of Overexposure:VAPORS MAY DAMAGE CNS OR CAUSE RESP

IRRITATIIN,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:D O 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 PRODUCTIO.

===== 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 OR BREATHING VAPORS.

Supplemental Safety and Health

EMERGENCY TELEPHONE:ALSO 800-424-9300. 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: 5 GAL

CAN.

===== 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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