

04815 BRAYCO 483

MSDS Number

BDJQK

National Stock Number

6850-00-209-7230

Product Name

04815 BRAYCO 483

Manufacturer

CASTROL INC BRAY PRODUCTS DIV

Product Identification

Product ID:04815 BRAYCO 483

MSDS Date:07/26/1991

FSC:6850

NIIN:00-209-7230

MSDS Number: BDJQK

Responsible Party

CASTROL INC, BRAY PRODUCTS DIV.

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IRVINE , CA 92714

US

Emergency Phone: 714-660-9414(800-424-9300 CHEMTREC)

Info Phone: 714-660-9414

Preparer: RICHARD DE VICARIIS

Cage: KO468

Contractor

THUNDERBIRD SALES CO

30078

MIDWEST CITY, OK 73140

US

818-591-0788 WAS IN TX

Cage: 7A142

Ingredients

PETROLEUM HYDROCARBONS

Fraction By Weight: 100%

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE: INHALATION OF HIGH CONCENTRATIONS OF MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION AND RESPIRATORY IRRITATION. CONTACT MAY CAUSE MINOR EYE IRRITATION.

SWALLOWING MAY CAUSE DIGESTIVE TRACT IRRITATION. CHRONIC: PROLONGED OR REPEATED CONTACT MAY CAUSE SKIN IRRITATION AND DEFATTING.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: COUGHING, SHORTNESS OF BREATH, SNEEZING, DIZZINESS, HEADACHE, NAUSEA, UNCONSCIOUSNESS, ASPHYXIATION. EYES: REDNESS, TEARING, BLURRED VISION. SKIN: DRY

SKIN, REDNESS, ITCHING. INGESTED: NAU SEA, VOMITING, DIARRHEA.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHALED: MOVE TO FRESH AIR. ADMINISTER OXYGEN IF NEEDED. GIVE ARTIFICIAL RESPIRATION OF BREATHING STOPPED. SEE DOCTOR. EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES, HOLD LIDS OPEN. SEE DOCTOR. SKIN: REMOVE CONTAMINATED COTHES. WASH WITH SOAP AND WATER. INGESTED: DO NOT INDUCE VOMITING; ASPIRATION HAZARD. GET MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:COC
Flash Point:490F,254C
Extinguishing Media:DRY CHEMICAL, FOAM, CARBON DIOXIDE
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND BUNKER GEAR. USE WATER FOG OR SPRAY TO COOL FIRE EXPOSED CONTAINERS.
Unusual Fire/Explosion Hazard:EMPTY CONTAINERS MAY CONTAIN RESIDUE OR VAPORS WHICH CAN IGNITE EXPLOSIVELY; DO NOT CUT, WELD, BRAZE ON OR NEAR FULL OR EMPTY CONTAINERS.

Accidental Release

Spill Release Procedures:DO NOT ALLOW PRODUCT TO ENTER SEWERS OR WATERWAYS. CONTAIN SPILL AND ABSORB WITH INERT MATERIAL AND PLACE IN A CONTAINER FOR LATER DISPOSAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL-VENTILATED AREA AWAY FROM SOURCES OF IGNITION AND INCOMPATIBLES.
Other Precautions:AVOID PROLONGED OR REPEATED INHALATION OF VAPORS, MISTS, AND FUMES. KEEP CONTAINERS CLOSED.

Exposure Controls

Respiratory Protection:NONE NORMALLY REQUIRED. IF ENGINEERING CONTROLS FAIL OR A SPILL OCCURS; USE NIOSH/MSHA APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE, OR SUPPLIED AIR RESPIRATOR, OR SCBA, AS APPROPRIATE. USE IAW 29 CFR 1910.134.
Ventilation:USE ADEQUATE MECHANICAL VENTILATION.
Protective Gloves:NEOPRENE
Eye Protection:SAFETY GLASSES
Other Protective Equipment:IMPERVIOUS AS NEEDED TO PREVENT PROLONGED OR REPEATED SKIN CONTACT. HMIS: EYE WASH NEARBY RECOMMENDED.
Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.
Supplemental Safety and Health
O.E.L. = OCCUPATIONAL EXPOSURE LEVEL.

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:>500F,>260C
Vapor Density:>1(WATER=)
Spec Gravity:0.907 (WATER=1)
Evaporation Rate & Reference:Solubility in Water:NEGLIGIBLE
Appearance and Odor:BROWN FLUID, PETROLEUM HYDROCARBON ODOR

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:CONTACT WITH STRONG OXIDIZING AGENTS. SOURCES OF IGNITION.
Hazardous Decomposition Products:SMOKE, FUMES, OXIDES OF CARBON, MINOR AMOUNTS OF VARIOUS HYDROCARBONS AND SULFUR OXIDES.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND

FEDERAL REGULATIONS.

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