

CASTROL HEAVY DUTY 30 MOTOR OIL

MSDS Number

BBBGC

National Stock Number

9150-00B020026

Product Name

CASTROL HEAVY DUTY 30 MOTOR OIL

Manufacturer

BURMAH CASTROL

Product Identification

Product ID:CASTROL HEAVY DUTY 30 MOTOR OIL

MSDS Date:10/27/1985

FSC:9150

NIIN:00B020026

MSDS Number: BBBGC

Responsible Party

BURMAH-CASTROL

30 EXECUTIVE AVE

EDISON , NJ 08817

US

Emergency Phone: 201 287-3120

Preparer: MICHAEL P. SHEEHAN

Cage: DO089

Contractor

BURMAH-CASTROL

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201287-3120

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Ingredients

NO HAZARDOUS MATERIALS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:NOT EXPECTED TO CAUSE ANY ILL EFFECT

EXCEPT POSSIBLY IN VERY SENSITIVE INDIVIDUALS.MAY CAUSE EYE

IRRITATION.AVOID CONTACT WITH EYES.

Effects of Overexposure:SAME AS ACUTE AND CHRONIC EXPOSURE.

First Aid

First Aid:INHALATION:REMOVE FROM AREAS OF VAPOR.EYES:FLUSH WITH CLEAR WATER UNTIL IRRITATION SUBSIDES.CONTACT A PHYSICIAN AS SOON AS POSSIBLE.SKIN:WIPE OR USE WATERLESS HANDCLEANER,WASH SKIN WITH SOAP AND WATER .INGESTION:DO NOT INDUCE VOMITING, CONTACT A PHYSICIAN.DONT GIVE LIQUIDS IF VICTIM IS UNCONSCIOUS.SMALL AMOUNTS WHICH MAY ACCIDENTALLY ENTER THE MOUTH SHOULD BE RINSED OUT UNTIL NO TASTE REMAINS.

Fire Fighting

Flash Point Method:COC

Flash Point:355F
Lower Limits:1.0
Upper Limits:6.0
Extinguishing Media: DRY CHEMICAL,CARBON DIOXIDE,FOAM,WATER FOG
Fire Fighting Procedures:USE AIR-SUPPLIED RESCUE EQUIPMENT FOR ENCLOSED AREAS.COOL EXPOSED CONTAINERS WITH WATER.
Unusual Fire/Explosion Hazard:DO NOT STORE OR MIX WITH STRONG OXIDANTS.PRODUCTS OF COMBUSTION:SMOKE,FUMES,HYDROCARBONS,CARBON DIOXIDE,CARBON MONOXIDE&SMALL QNTYS OF OXIDES OF SULFUR&NITROGEN

Accidental Release

Spill Release Procedures:MOP OR WIPE UP OR ABSORB WITH CLAY,DIATOMACEOUS EARTH OR OTHER INERT MATERIAL AND STORE IN CLOSED METAL CONTAINERS.

Handling

Handling and Storage Precautions:NO SPECIAL PRECAUTIONS. AMBIENT CONDITIONS ACCEPTABLE,BUT DO NOT STORE NEAR EXTREME HEAT,OPEN FLAME,OR SOURCES OF IGNITION.
Other Precautions:AVOID BREATHING OF OIL MIST.REMOVE OIL IMPREGNATED CLOTHING. WASH THOROUGHLY AFTER EXPOSURE.

Exposure Controls

Respiratory Protection:NOT NORMALLY NEEDED.USE SUPPLIED AIR (SPECIFY TYPE) RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED AREAS.
Ventilation:MAINTAIN EXPOSURE BELOW 5MG PER CUBIC METER. FAN IF NEEDED.
Protective Gloves:USE CHEMICALLY RESISTANT GLOVES.
Eye Protection:USE SPLASH GOGGLES.
Other Protective Equipment:USE CHEMICALLY RESISTANT APRON OR OTHER CLOTHING TO AVOID PROLONGED SKIN CONTACT.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:500F
Vapor Pres:.01 @ 20C
Vapor Density:1.0
Spec Gravity:0.88-0.90
Evaporation Rate & Reference:.01
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR,AMBER TO BROWN COLORED OILY LIQUID,VERY SLIGHT HYDROCARBON ODOR

Stability

Stability Indicator/Materials to Avoid:YES
AVOID STRONG OXIDIZING AGENTS LIKE LIQUID CHLORINE AND CONCENTRATED OXYGEN
Hazardous Decomposition Products:COMBUSTION MAY PRODUCE SMOKE,CARBON MONOXIDE AND OXIDES OF SULFUR AND NITROGEN

Disposal

Waste Disposal Methods:CONTROLLED INCINERATION OR METHOD IN COMPLIANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS REGARDING HEATLH,AIR AND WATER POLLUTION.

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