

BRACO 482

MSDS Number

BGTNQ

National Stock Number

6850-00-209-7235

Product Name

BRACO 482

Manufacturer

CASTROL INC BRAY PRODUCTS DIV

Product Identification

Product ID:BRACO 482
MSDS Date:11/21/1988
FSC:6850
NIIN:00-209-7235
MSDS Number: BGTNQ

Responsible Party

CASTROL INC, BRAY PRODUCTS DIV.
16715 VON KARMAN AVE.,SUITE 230
IRVINE , CA 92714
Emergency Phone: 714-660-9414
Info Phone: 714-660-9414
Preparer: KAREL WRIGHT
Cage: KO468

Contractor

CASTROL INDUSTRIAL NORTH AMERICA INC SPECIALTY PRODUCTS
DOWNERS GROVE, IL 60515-1280
US
630-241-4140
Cage: 2R128

Ingredients

MIL-L-6082 GRADE 1100 LUBRICATING OIL (PER SPEC)
Fraction By Weight: 3% PARTS
OSHA PEL5 MG/M3 OIL MIST
ACGIH TLV: 5 MG/M3 OIL MIST

CORROSION INHIBITOR PER MIL-C-6592 TY I (PER SPEC)

Fraction By Weight: 1% PART

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PRODUCT IS VERY LOW TOXICITY. IT WILL NOT PRESENT AN INHALATION UNDER NORMAL USE. IT COULD BE MISTED AND THEN WOULD BE HAZARDOUS AND SUBJECT TO A PEL/TLV.
Effects of Overexposure:EYE:IRRITATION,REDNESS.
SKIN:IRRITATION,DEFATTING,DERMATITIS. INHALED:(MIST)RESPIRATORY

IRRITATION.

Medical Cond Aggravated by Exposure:NONE REPORTED.

First Aid

First Aid:EYE:FLUSH WITH WATER 15 MIN. SKIN:WASH WITH SOAP & WATER.
INHALED:REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION OR OXYGEN
AS NEEDED. INGESTED:DO NOT INDUCE VOMITING. GIVE LARGE QUANTITY OF
MILK OR WATER.(NOTHING BY MOUTH IF UNCONSCIOUS.) GET IMMEDIATE
MEDICAL ATTENTION. IF ANY IRRITATION PERSISTS OR IS SEVERE,GET
PROMPT MEDICAL CARE.

Fire Fighting

Flash Point Method:COC
Flash Point:495F/256C
Extinguishing Media:CARBON DIOXIDE,DRY CHEMICAL,FOAM.
Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS.USE
WATER TO COOL FIRE EXPOSED CONTAINERS.
Unusual Fire/Explosion Hazard:NONE.

Accidental Release

Spill Release Procedures:ADSORB WITH INERT MATERIAL. SCOOP INTO CLOSED
CONTAINERS PENDING DISPOSAL.
Neutralizing Agent:NONE

Handling

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL VENTILATED
AREA.

Exposure Controls

Respiratory Protection:NONE EXPECTED TO BE NECESSARY.IF PRODUCT IS
MISTED, WEAR NIOSH/MSHA APPROVED CARTRIDGE RESPIRATOR FOR OIL
MISTS.
Ventilation:NORMAL ROOM VENTILATION SHOULD BE SUFFICIENT.
Protective Gloves:RUBBER,PLASTIC,OTHER IMPERVIOUS.
Eye Protection:SAFETY GLASSES OR SPLASH GOGGLES.
Work Hygienic Practices:USE GOOD INDUSTRIAL HYGIENE PRACTICE. AVOID
UNNECESSARY CONTACT. REMOVE CONTAMINATED CLOTHING & LAUNDRER BEFORE
REUSE.
Supplemental Safety and Health

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:>500F/260C
Vapor Density:>1
Spec Gravity:0.86
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:NEGLIGIBLE
Appearance and Odor:AMBER LIQUID,PETROLEUM HYDROCARBON ODOR.
Percent Volatiles by Volume:NIL

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS.
Stability Condition to Avoid:EXTREME HEAT,OPEN FLAME.
Hazardous Decomposition Products:NORMAL PRODUCTS OF COMBUSTION,CARBON
DIOXIDE,CARBON MONOXIDE,SMOKE,ETC.

Disposal

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS.
MFR SUGGESTS INCINERATION.

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