

BRACO MICRONIC 883

MSDS Number

BGNFS

National Stock Number

9150-01-131-3323

Product Name

BRACO MICRONIC 883

Manufacturer

CASTROL INC BRAY PRODUCTS DIV

Product Identification

Product ID:BRACO MICRONIC 883

MSDS Date:10/31/1988

FSC:9150

NIIN:01-131-3323

MSDS Number: BGNFS

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: KO960

Contractor

CASTROL INDUSTRIAL NORTH AMERICA INC SPECIALTY PRODUCTS

DOWNERS GROVE, IL 60515-1280

US

630-241-4140

Cage: 2R128

Ingredients

TRIPHENYL PHOSPHATE

CAS: 115-86-6

RTECS: TC8400000

Fraction By Weight:

OSHA PEL3 MG/M3

ACGIH TLV: 3 MG/M3; 9192

POLYALPHAOLEFIN (PER.SPEC.SECT. 3.2)

CORROSION INHIBITORS - TYPE NOT SPECIFIED (PER SPEC.SECT.

RUBBER SWELLING AGENTS - TYPE NOT SPECIFIED. (PER

ANTI-WEAR AGENTS - TYPE NOT SPECIFIED (PER SPEC.SECT.

RED DYE

Hazards

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PRODUCT IS A MILD IRRITANT. TRIPHENYL PHOSPHATE HAS BEEN REPORTED TO INHIBIT CHOLINESTERASE IN HUMANS. TRIPHENYL PHOSPHATE COMPRISES Effects of Overexposure:EYE,SKIN IRRITATION
Medical Cond Aggravated by Exposure:NONE REPORTED

First Aid

First Aid:EYE:FLUSH WITH WATER 15 MIN. SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP & WATER. INHALED:REMOVE FROM EXPOSURE. -IF ANY SYMPTOMS ARE SEVERE,GET MEDICAL ATTENTION.- INGESTED:DO NOT INDUCE VOMITIN G DUE TO ASPIRATION HAZARD. GET IMMEDIATE MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:COC
Flash Point:430F/221.1C COC
Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, FOAM, WATER FOG.
Fire Fighting Procedures:WATER OR FOAM MAY CAUSE FROTHING IF PRODUCT IS HEATED ABOVE 200F/93C. WEAR SELF CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:PRODUCT IS COMBUSTIBLE AT ELEVATED TEMPERATURES.

Accidental Release

Spill Release Procedures:ABSORB ON INERT MATERIAL. STORE IN CLOSED CONTAINERS PENDING DISPOSAL.
Neutralizing Agent:NONE

Handling

Handling and Storage Precautions:DONOT STORE NEAR EXTREME HEAT, OPEN FLAME, OR IGNITION SOURCES. NO SPECIAL PRECAUTIONS. AMBIENT CONDITIONS ACCEPTABLE.

Exposure Controls

Respiratory Protection:NONE SHOULD BE NEEDED. USE NIOSH APPROVED RESPIRATOR IF PRODUCT IS MISTED OR TLV IS EXCEEDED.
Ventilation:NORMAL ROOM VENTILATION IS NORMALLY SUFFICIENT. USE LOCAL EXHAUST WHEN NECESSARY TO MAINTAIN EXPOSURE BELOW TLV.
Protective Gloves:CHEM. RESISTANT
Eye Protection:CHEM SPLASH GOGGLES
Other Protective Equipment:CHEM. RESISTANT APRON OR OTHER CLOTHNG TO AVOID PRLNGD CNTCT
Supplemental Safety and Health
MSDS DATE:12/18/85; TYPE II OF SPEC.

Chemical Properties

HCC:V6
Boiling Pt:B.P. Text:>500/F/260C
Spec Gravity:0.86
Viscosity:3.4 CS 212F
Solubility in Water:SLIGHT
Appearance and Odor:CLEAR RED OILY LIQUID - PETROLEUM ODOR

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:HIGH TEMPERATURES,IGNITION SOURCES
Hazardous Decomposition Products:NORMAL PRODUCTS OF COMBUSTION PLUS

SULFUR OXIDES.

Conditions to Avoid Polymerization:WILL NOT POLYMERIZE

Disposal

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

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.