

## **BRACO MICRONIC 883**

### **MSDS Number**

BGNFX

### **National Stock Number**

9150-01-131-3325

### **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:01-131-3325

MSDS Number: BGNFX

### **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/221C  
Extinguishing Media:CO2, FOAM, DRY CHEM & H2O 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:STORE IN A COOL,DRY,WELL VENTILATED AREA FREE FROM IGNITION SOURCES.

## 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:IMPERVIOUS(NEOPRENE,RUBBER,POLYETHYLENE)  
Eye Protection:SAFETY GLASSES,GOGGLES,FACE SHIELD  
Work Hygienic Practices:USE NORMAL CHEMICAL HYGIENE PRACTICE.  
Supplemental Safety and Health  
INGREDIENT 01 IS THE ONLY ONE LISTED BY MFR. REST ARE DERIVED FROM SPECIFICATION MIL-H-46170.

## Chemical Properties

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

## Stability

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

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## Disposal

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

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