

## CATERPILLAR INC -- CATERPILLAR BEARING MOUNT, 4C4032 -- 6850-00N051750

## ===== Product Identification =====

Product ID:CATERPILLAR BEARING MOUNT, 4C4032

MSDS Date:03/20/1992

FSC:6850

NIIN:00N051750

MSDS Number: BTZRR

=== Responsible Party ===

Company Name:CATERPILLAR INC

Address:600 W WASHINGTON ST

City:EAST PEORIA

State:IL

ZIP:61630

Country:US

Info Phone Num:309-675-6286

Emergency Phone Num:309-675-6286

Preparer's Name:STEPHEN REPETTO

CAGE:0AZK3

=== Contractor Identification ===

Company Name:CATERPILLAR INC

Address:600 W WASHINGTON ST

Box:City:EAST PEORIA

State:IL

ZIP:61630

Country:US

Phone:309-675-6286

CAGE:0AZK3

## ===== Composition/Information on Ingredients =====

Ingred Name:POLYGLYCOL DIMETHACRYLATE

CAS:25852-47-5

Fraction by Wt: 60-65%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:HYDROXYALKYL METHACRYLATE

CAS:868-77-9

Fraction by Wt: 15-20%

Other REC Limits:3 PPM, C (MFR)

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:COUMARONE-INDENE RESIN

CAS:63393-89-5

Fraction by Wt: 5-10%

OSHA PEL:15 MG/M3 (MFR)

ACGIH TLV:10 MG/M3 (MFR)

Ingred Name:ETHYL METHACRYLATE HOMOPOLYMER; (POLY(ETHYL METHACRYLATE))

CAS:9003-42-3

Fraction by Wt: 3-5%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:HYDROPEROXIDE, ALPHA, ALPHA-DIMETHYLBENZYL-;

(1-METHYL-1-PHENYLETHYL HYDROPEROXIDE) (CUMENE HYDROPEROXIDE)

(SARA III)

CAS:80-15-9

RTECS #:MX2450000

Fraction by Wt: 1-3%

OSHA PEL:N/K

ACGIH TLV:N/K

EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

Ingred Name:1,2-BENZISOTHIAZOLIN-3-ONE, 1,1-DIOXIDE; (SACCHARIN) (SARA  
III)  
CAS:81-07-2  
RTECS #:DE4200000  
Fraction by Wt: 1-3%  
OSHA PEL:N/K  
ACGIH TLV:N/K  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

Ingred Name:N,N-DIALKYLTOLUIDINES  
CAS:613-48-9  
Fraction by Wt: 0.1-1%  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:VOLATILE ORGANIC COMPOUNDS (EPA METHOD 24). %: 34%; 374  
G/L.  
RTECS #:9999999VO  
Fraction by Wt: SEE ING  
OSHA PEL:N/K  
ACGIH TLV:N/K

===== Hazards Identification =====

LD50 LC50 Mixture:LD50:(ORAL) >10,000 MG/KG.  
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:MAY CAUSE DERMATITIS ON PROLONGED  
CONTACT IN SENSITIVE INDIVIDUALS. TARGET ORGANS & OTHER HEALTH  
EFFECTS: ALLERGEN, SKIN IRRITANT, MUTAGEN, SOME EVIDENCE OF  
CARCINOGENICITY.  
Explanation of Carcinogenicity:SACCARIN:IARC MONOGRAPHS, SUPP, VOL 7,  
PG 334, 1987:GRP 2B. NTP:ANTIC TO BE A CARCIN .  
Effects of Overexposure:SEE HEALTH HAZARDS.  
Medical Cond Aggravated by Exposure:NONE KNOWN.

===== First Aid Measures =====

First Aid:INHAL:REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O\*2/ARTF  
RESP) . INGEST:DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTAIN  
MEDICAL ATTENTION. SKIN:WASH THOROUGHLY W/SOAP & WATER. EYES:FLUSH  
FOR AT LEAST 15 MINUTES W/WATER. OBTAIN MEDICAL ATTENTION.

===== Fire Fighting Measures =====

Flash Point Method:TCC  
Flash Point:>200F,>93C  
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL.  
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE  
EQUIPMENT .  
Unusual Fire/Explosion Hazard:NONE.

===== Accidental Release Measures =====

Spill Release Procedures:SOAK UP IN AN INERT ABSORBENT. STORE IN A  
PARTLY FILLED, CLOSED CONTAINER UNTIL DISPOSAL.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:STORE BELOW 110F TO PRESERVE SHELF  
LIFE. AVOID PROLONGED SKIN CONTACT. KEEP AWAY FROM EYES.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:DOES NOT APPLY.

Protective Gloves:RUBBER OR PLASTIC GLOVES.

Eye Protection:ANSI APPRVD CHEM WORK GOGGLES .

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:>300F,>149C

Vapor Pres:<5 @ 80F

Spec Gravity:1.1

Solubility in Water:SLIGHT

Appearance and Odor:GREEN LIQUID; MILD ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:HAZARDOUS PRODUCTS FORMED BY FIRE OR

THERMAL DECOMPOSTION: IRRITATING ORGANIC VAPORS.

===== Disposal Considerations =====

Waste Disposal Methods:INCINERATE FOLLOWING EPA & LOCAL, STATE & FEDERAL REGULATIONS.

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