
MATERIAL SAFETY DATA SHEET

Page 1 of 3
Revised 2/02/04
Replaces 8/12/03
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OS-664

MSDS ID: 03141

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: OS-664
PRODUCT DESCRIPTOR: LUBRICANT
MANUFACTURER: JOHNSON DIVERSEY, INC. EMERGENCY PHONE NUMBER: (800) 851-7145
3630 E. KEMPER ROAD
CINCINNATI, OH. 45241

II. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME(CAS NUMBER)	%	EXPOSURE LIMITS	UNITS
ZINC COMPOUNDED AS ZINC DITHIOPHO	0.1	NOT KNOWN	
PHOSPHORUS COMPOUND AS ZINC DITHI	0.1	NOT KNOWN	
SULFUR COMPOUNDED AS ZINC DITHIOP	0.2	NOT KNOWN	
NONE OF THE INGREDIENTS ARE HAZARDOUS BY 1910.1200.			

III. HAZARDS IDENTIFICATION

ROUTES OF ENTRY: INHALATION: NO
SKIN: NO
INGESTION: NO
SIGNS AND SYMPTOMS OF EXPOSURE:
ACUTE: DEFATS SKIN; IRRITATES EYES. OIL MIST 5 MG/M3
CHRONIC: SAME AS ACUTE
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
Sensitive skin

IV. FIRST AID MEASURES

EYES: FLUSH THOROUGHLY WITH FRESH WATER. GET MEDICAL ATTENTION.
SKIN: FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER. REMOVE
CONTAMINATED CLOTHES AND SHOES. GET MEDICAL ATTENTION.
INGESTION: GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER
GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.
INHALATION: N/A IN NORMAL OPERATIONS.

V. FIRE FIGHTING MEASURES

FLASH POINT: 375 DEG F	FLAME EXTENSION: N/A	IN.
FLAMMABLE LIMITS IN AIR BY VOLUME:	LEL: NONE	UEL: NONE
UNUSUAL FIRE OR EXPLOSION HAZARDS:	NONE KNOWN	
EXTINGUISHING MEDIA:	CO2, DRY CHEMICALS, OTHERS SUITABLE FOR CLASS B FIRES.	
FIRE FIGHTING INSTRUCTIONS:	HANDLE AS PETROLEUM LUBRICANT; CONTAINERS MAY BE COOLED BY WATER	

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VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED: MOP UP EXCESS; CLEAN SURFACE WITH EITHER SOLVENT OR OIL ABSORBENT MATERIAL TO PREVENT ACCIDENTS.

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: DO NOT PRESSURE CONTAINER TO EMPTY. TO PRESERVE INTEGRITY OF PRODUCT FOR INTENDED USE, DO NOT CONTAMINATE WITH WATER.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: FACE SHIELD OR GOGGLES
PROTECTIVE GLOVES: NON-ABSORBENT
RESPIRATORY PROTECTION: NONE
OTHER PROTECTIVE CLOTHING/EQUIPMENT: NONE
EXPOSURE GUIDELINES: SEE SECTION II FOR DETAILED INFORMATION.

IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F): N/A SPECIFIC GRAVITY: 0.8840
VOLATILE BY VOLUME: 0.0 SOLUBILITY IN WATER: 0
VAPOR PRESSURE (MMHG): N/A AT
APPEARANCE AND ODOR: LIGHT COLOR, LUBRICATING OIL; MILD PETROLEUM ODOR

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE
INCOMPATIBILITY WITH OTHER MATERIALS: STRONG ACIDS AND ALKALIS WILL
HAZARDOUS DECOMPOSITION PRODUCTS: EXTREME HEAT (BURNING) CARBON, CO WITH
INCOMPLETE COMBUSTION.
HAZARDOUS POLYMERIZATION: NONE

XI. TOXICOLOGICAL INFORMATION

NO DATA AVAILABLE

XII. ECOLOGICAL INFORMATION

NO DATA AVAILABLE

XIII. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER TRIPLE RINSE WITH KEROSENE OR AVAILABLE SOLVENT, BURN LIQUID DISPOSE AS WASTE OIL OR SOLVENT REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL RE-REFINER; LAND FILL APPROVED FOR PETROLEUM PRODUCTS.

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Page 3 of 3
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XIV. TRANSPORT INFORMATION

HAZARDOUS MATERIALS DESCRIPTION/PROPER SHIPPING NAME:

Please refer to the Bill of Lading/receiving documents for up to date shipping information.

XV. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

CERCLA/EPCRA:SECTION 313 TOXIC CHEMICALS:

LISTED CARCINOGEN: NONE

NTP: NO IARC: NO OSHA: NO

HMIS RATINGS: HEALTH: FIRE: REACTIVITY:

PERSONAL PROTECTIVE EQUIPMENT:

STATE RIGHT-TO-KNOW INFORMATION:

XVI. OTHER INFORMATION

THE INFORMATION IN THIS MSDS RELATES TO THIS SPECIFIC MATERIAL. IT MAY NOT BE VALID FOR THIS MATERIAL IF USED OTHER THAN AS RECOMMENDED BY DIVERSEY LEVER OR IN COMBINATION WITH OTHER MATERIALS. IT IS THE USER'S RESPONSIBILITY TO EVALUATE THE APPLICABILITY OF THIS INFORMATION FOR HIS PARTICULAR CONDITIONS OF STORAGE, HANDLING AND USE.