
MATERIAL SAFETY DATA SHEET

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Revised 2/02/04
Replaces 8/12/03
Printed 2/03/04

DICOLUBE S**MSDS ID: 09865**

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name:

Product Discriptor:

MANUFACTURER: JOHNSON DIVERSEY, INC.
3630 E. KEMPER ROAD
CINCINNATI, OH. 45241

EMERGENCY PHONE NUMBER: (800) 851-7145

II. HAZARDOUS COMPONENTS

Component Name	CAS Number	%	Exposure Limits	Units
DICOLUBE S		>30%	None established	

III. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:**SIGNS AND SYMPTOMS OF OVEREXPOSURE**

ACUTE: SEVERLY IRRITATING TO EYES, PROLONGED CONTACT IRRITATES SKIN.
HARMFUL IF SWALLOWED. INHALATION OF MISTS OR VAPORS MAY CAUSE
RESPIRATORY PROBLEMS.

CHRONIC: SAME AS ACUTE

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: DERMATITIS; MISTS MAY
AGGRAVATE RESPIRATORY DISEASE.

IV. FIRST AID MEASURES

V. FIRE FIGHTING MEASURES

FLASH POINT (degrees F): 400

FLAME EXTENSION: N/A

FLAMMABLE LIMITS IN AIR BY VOLUME:

LEL: N/A

UEL: N/A

EXTINGUISHING MEDIA: WATER, WATER FOG

FIRE FIGHTING INSTRUCTIONS: Wear full protective gear and positive pressure
breathing apparatus (SCBA) in fire area.

VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED:

LEAK SHOULD BE STOPPED. CONTAIN SPILLED MATERIAL AND CLEAN UP IMMEDIATELY.
LIQUIDS SHOULD BE VACUUMED UP OR ABSORBED WITH CLAY OR SAND. PLACE IN METAL
CONTAINER AND DISPOSE OF IN ACCORDANCE WITH ENVIRONMENTAL REGULATIONS. SMALL
AMOUNTS MAY BE DILUTED AND DISCHARGED TO A SANITARY SEWER SYSTEM.
This product does not contain a reportable quantity (RQ) under CERCLA.

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VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: KEEP CONTAINER CLOSED. STORE IN A DRY PLACE AT 50 - 120 DEGREES F. DO NOT STORE WITH FOOD. KEEP OUT OF THE REACH OF CHILDREN. KEEP FROM FREEZING.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: SAFETY GLASSES WITH SIDE SHIELD/SPLASH GOGGLES
PROTECTIVE GLOVES: CHEMICAL RESISTANT, RUBBER, OR PVC
OTHER PROTECTIVE CLOTHING/EQUIPMENT: CHEMICALLY RESISTANT CLOTHING AND FOOTWEAR. SAFETY SHOWER AND EYE WASH.
ENGINEERING CONTROLS:
MECHANICAL VENTILATION: PROVIDE ADEQUATE VENTILATION
LOCAL VENTILATION: NONE

IX. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:

BOILING POINT (DEG F): 214	FREEZING POINT: Not determined
SPECIFIC GRAVITY/BULK DENSITY:	
pH:	pH 1% SOLUTION: Not Determined
VOLATILE BY VOLUME: 88	
VAPOR PRESSURE(mmHg): 22.6 at 20 C	VAPOR DENSITY: N/A

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE
INCOMPATIBILITY WITH OTHER MATERIALS: OXIDES OF CARBON AND NITROGEN
HAZARDOUS DECOMPOSITION PRODUCTS: None known.
HAZARDOUS POLYMERIZATION: NONE KNOWN

XI. TOXICOLOGICAL INFORMATION

No data available.
TOXICITY TEST DATA:
No data available.

XII. ECOLOGICAL INFORMATION

ECOTOXICITY TEST DATA: No data available.
ENVIRONMENTAL FATE: No data available.

XIII. DISPOSAL CONSIDERATIONS

RCRA REGULATED: Not Regulated.
USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER. TRIPLE RINSE CONTAINER, ADD TO OPERATION. SMALL AMOUNTS OF WASTE MAY BE DILUTED WITH WATER AND DISCHARGED TO A SANITARY SEWER SYSTEM. LARGE AMOUNTS MUST BE HANDLED IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. CONTAINS NO PHOSPHORUS.

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XIV. TRANSPORT INFORMATION

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

XV. REGULATORY INFORMATION

U.S. Federal Regulations:

TSCA: All ingredients in this product are on TSCA inventory.

HAPS: Contains no hazardous air pollutants.

VOC CONTENT (EPA Method 24A): % VOC: Lb/Gal VOC:

CERCLA/EPCRA:

Section 313 Toxic Chemicals: None

SARA Section 311/312:

ACUTE:NO CHRONIC:NO FIRE:NO REACTIVITY:NO

SUDDEN RELEASE OF PRESSURE:NO

LISTED CARCINOGEN: NONE

NTP: NO IARC: NO OSHA: NO

HMIS RATINGS: HEALTH: 3 FIRE: 0 REACTIVITY: 0

PERSONAL PROTECTIVE EQUIPMENT: B

NFPA RATING: HEALTH: FIRE: REACTIVITY: SPECIAL:

STATE RIGHT-TO-KNOW INFORMATION:

ALKYL PROPANEAMINE - CAS #7173-67-3

WATER - CAS #7732-18-5

CALIFORNIA PROPOSITION 65:

None of the ingredients are on the California proposition 65 list.

XVI. OTHER INFORMATION

DISCLAIMER: The information contained in this material safety data sheet is based on the knowledge of this specific product and current national legislation. It applies to the product as sold, use dilutions may be less hazardous. It may not be valid for this material if used in combination with any other materials or in a process. It is the user's responsibility to evaluate the handling, and use.