

FUEL-N-RICH SUPREME

MSDS ID: 02144

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: FUEL-N-RICH SUPREME
PRODUCT DESCRIPTOR: FUEL OIL TREATMENT PRODUCT
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
PETROLEUM DISTILLATE (8008-20-6)	<81	TLV5, PEL5 (OIL MIST)	MG/M3
MAGNESIUM ALKYLARYL SULFONATE (71786-47-5338-02-9)	<14	NOT ESTABLISHED	
COPPER NAPHTHENE (138-02-9)	<2	NOT ESTABLISHED	
COPPER NEODECANOATE (50315-14-5)	<2	NOT ESTABLISHED	
MINERAL SPIRITS (8052-41-3)	1	NOT ESTABLISHED	
ISOPROPYLAMINE DODECYLBENZENE SULFONATE - CAS #26264-05-1	3	NOT ESTABLISHED	

III. HAZARDS IDENTIFICATION

ROUTES OF ENTRY: INHALATION: YES
SKIN: YES
INGESTION: YES

SIGNS AND SYMPTOMS OF EXPOSURE:

ACUTE: MAY IRRITATE SKIN AND EYES. PROLONGED USE MAY DEFAT SKIN.
MISTS MAY CAUSE UPPER RESPIRATORY IRRITATION. HARMFUL IF
SWALLOWED.

CHRONIC: SAME AS ACUTE.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
SENSITIVE SKIN & EYES. DUST OR MIST MAY AGGRAVATE
RESPIRATORY SYSTEM.

IV. FIRST AID MEASURES

EYES: FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. SEEK
MEDICAL ATTENTION.

SKIN: FLUSH WITH FRESH WATER FOR AT LEAST 15 MINUTES. WASH WITH SOAP
AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES.

INGESTION: GIVE WATER. DO NOT INDUCE VOMITING, GET MEDICAL ATTENTION. NEVER
GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON

INHALATION: REMOVE TO FRESH AIR. SEEK MEDICAL ATTENTION.

MATERIAL SAFETY DATA SHEET

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V. FIRE FIGHTING MEASURES

FLASH POINT: 132 DEG F FLAME EXTENSION: N/A IN.
FLAMMABLE LIMITS IN AIR BY VOLUME: LEL: 0.7 UEL: 5.0
UNUSUAL FIRE OR EXPLOSION HAZARDS: AVOID HEAT, FLAME & SPARKS, AND EXCESSIVE BUILDUP OF STATIC ELECTRICITY. MAY PRODUCE FUMES AT HIGHER TEMPERATURES.
EXTINGUISHING MEDIA: CO2, FOAM, DRY CHEMICALS, WATER FOG, SAND, EARTH
FIRE FIGHTING INSTRUCTIONS: WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING APPARATUS IN FIRE AREA.

VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED: COLLECT WITH FLOOR DRY MATERIALS AND DISPOSE TO SOLID WASTE.

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: DO NOT PRESSURE CONTAINER TO EMPTY. KEEP BUNGS IN DRUMS. DO NOT USE NEAR HEAT, SPARKS, OR FIRE. STORE IN ACCORDANCE WITH STATE & LOCAL REGULATIONS FOR SOLVENT CONTAINING MATERIALS.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: SAFETY GOGGLES WITH SIDE SHIELDS OR CHEMICAL GOGGLES
PROTECTIVE GLOVES: SOLVENT RESISTANT
RESPIRATORY PROTECTION: IF PEL/TLV MAY BE EXCEEDED, USE A NIOSH APPROVED ORGANIC VAPOR RESPIRATOR WITH A HIGH EFFICIENCY PARTICULATE FILTER.
OTHER PROTECTIVE CLOTHING/EQUIPMENT: 15 MINUTE SAFETY SHOWER - CLOTHING TO AVOID SKIN CONTACT
EXPOSURE GUIDELINES: SEE SECTION II FOR DETAILED INFORMATION.

IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F): 699 SPECIFIC GRAVITY: 0.8280
VOLATILE BY VOLUME: 70 SOLUBILITY IN WATER: <1
VAPOR PRESSURE (MMHG): 0.4 AT 20 C
APPEARANCE AND ODOR: DARK GREEN LIQUID; KEROSENE SOLVENT ODOR

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE
INCOMPATIBILITY WITH OTHER MATERIALS: STRONG OXIDIZERS
HAZARDOUS DECOMPOSITION PRODUCTS: CO, SO2, WITH INCOMPLETE COMBUSTION
HAZARDOUS POLYMERIZATION: NONE

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XI. TOXICOLOGICAL INFORMATION

NO DATA AVAILABLE

XII. ECOLOGICAL INFORMATION

NO DATA AVAILABLE

XIII. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: EMULSION BREAKING AND SEPARATION OF SOLVENTS. USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER TRIPLE RINSE WITH KEROSENE OR AVAILABLE SOLVENT, DISPOSE IN A MANNER CONSISTENT WITH LOCAL, STATE, AND FEDERAL REGULATIONS. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL.

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: 2 FIRE: 2 REACTIVITY: 0

PERSONAL PROTECTIVE EQUIPMENT: B

STATE RIGHT-TO-KNOW INFORMATION:

PETROLEUM DISTILLATE - CAS #8008-20-6

MAGNESIUM ALKYLARYL SULFONATE - CAS #71786-47-5

COPPER NAPHTHENATE - CAS #1338-02-9

COPPER NEODECANOATE CAS #50315-14-5

MINERAL SPIRITS - CAS #8052-41-3

ISOPROPYLAMINE DODECYLBENZENE SULFONATE - CAS #26264-05-1

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.