
MATERIAL SAFETY DATA SHEET

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

WSM-192**MSDS ID: 04671**

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: WSM-192

Product Descriptor: WATER EXTENDED DEFOAMER

MANUFACTURER: JOHNSON DIVERSEY, INC.

EMERGENCY PHONE NUMBER: (800) 851-7145

3630 E. KEMPER ROAD

CINCINNATI, OH. 45241

II. HAZARDOUS COMPONENTS

Component Name	CAS Number	%	Exposure Limits	Units
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None				
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III. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

CAUTION - Contains petroleum distillates that may cause eye irritation. May be harmful if swallowed. Avoid contact with eyes or clothing. Prolonged contact with undiluted product may cause defatting of skin. Avoid breathing mists, which may cause respiratory irritation. Contain spill and runoff to prevent any environmental damage.

POSSIBLE ROUTES OF ENTRY: Ingestion; Skin contact/absorption

SIGNS AND SYMPTOMS OF OVEREXPOSURE

ACUTE: EYES: May cause eye irritation. SKIN: May cause skin irritation.

INGESTION: May cause nausea and diarrhea. INHALATION: May cause irritation of respiratory tract.

CHRONIC: Prolonged and repeated exposure may cause irritation.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known.

TARGET ORGAN(S) OF CHEMICAL HAZARD(S): Eyes, skin and GI tract.

IV. FIRST AID MEASURES

EYES: Immediately flush with plenty of water. If irritation or redness develop, get medical attention.

SKIN: Flush skin with plenty of water and wash with mild soap. If irritation develops, get medical attention.

INGESTION: Do not take internally. If swallowed, drink several glasses of water. Do not induce vomiting. Contact a physician or Poison Control Center. NOTE: Never give fluids by mouth to an unconscious person.

INHALATION: Remove to fresh air. If breathing difficulties arise, get medical attention.

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V. FIRE FIGHTING MEASURES

FLASH POINT (degrees F): None FLAME EXTENSION: N/A
FLAMMABLE LIMITS IN AIR BY VOLUME: LEL: NA UEL: NA
UNUSUAL FIRE OR EXPLOSIVE HAZARDS: None known.
EXTINGUISHING MEDIA: Non-flammable - In the event of a fire due to other causes the product is compatible with water, foam, carbon dioxide or dry powder extinguishers.
FIRE FIGHTING INSTRUCTIONS: Wear full protective gear and positive pressure breathing apparatus (SCBA) in fire area.
SPECIAL INSTRUCTIONS: None required.

VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED:
Contain the spill. Prevent spill from entering sewer. Recover free liquid and/or collect with inert oil absorbent. Place absorbent into metal container for disposal. Clean spill area with detergent or solvent cleaner. Dispose of waste in accordance with local State and Federal regulations.
This product does not contain a reportable quantity (RQ) under CERCLA.

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: Store in a cool, dry area.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: Chemical goggles if contact or splash hazard exists.
PROTECTIVE GLOVES: Solvent resistant.
RESPIRATORY PROTECTION: Not normally required.
OTHER PROTECTIVE CLOTHING/EQUIPMENT: Eyewash and safety shower in area if contact or splash hazard exists.
ENGINEERING CONTROLS:
VENTILATION: Good general ventilation should be sufficient to control airborne levels.

IX. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Off-white emulsion, mild solvent odor.

BOILING POINT (DEG F): N.D.	FREEZING POINT: Not determined
SPECIFIC GRAVITY/BULK DENSITY: 0.96	
pH: 7	pH 1% SOLUTION: 7
VOLATILE BY VOLUME: ND	
SOLUBILITY IN WATER: Dispersable	
VAPOR PRESSURE(mmHg): ND at 20 C	VAPOR DENSITY: >1

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X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Product stable.

INCOMPATIBILITY WITH OTHER MATERIALS: Oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: Incomplete combustion forms; oxides of carbon

HAZARDOUS POLYMERIZATION: None known.

XI. TOXICOLOGICAL INFORMATION

TOXICOLOGICAL TESTING: 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.

Discharge diluted product to industrial sewer in accordance with discharge permit or local POTW regulations. Use product in container until empty. Rinse container with water. Recycle or dispose of container according to product labeling or governmental regulations.

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: 0 Lb/Gal VOC: 0

CERCLA/EPCRA:

Section 313 Toxic Chemicals:

None

SARA Section 311/312:

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

SUDDEN RELEASE OF PRESSURE: NO

LISTED CARCINOGEN: NONE

NTP: NO IARC: NO OSHA: NO

HMIS RATINGS: HEALTH: 1 FIRE: 0 REACTIVITY: 0

PERSONAL PROTECTIVE EQUIPMENT: B

NFPA RATING: HEALTH: 1 FIRE: 0 REACTIVITY: 0 SPECIAL: 3

STATE RIGHT-TO-KNOW INFORMATION:

WATER - CAS #7732-18-5

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XV. REGULATORY INFORMATION (Cont.)

PARAFFINIC OIL - HYDROTREATED - 64741-89-5

FATTY ESTER - CAS #61791-01-3

HYDROPHOBIC SILICA - CAS #67762-90-7

FATTY ESTER - CAS #1338-43-8

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.