

# **MATERIAL SAFETY DATA SHEET**

#### **SECTION I - PRODUCT IDENTIFICATION**

Product Name: WHMIS Class: D.O.T. Classification:	Foam Control Not Controlled Not Regulated	Product Use: T.D.G. Classification: Date Revised:	Defoamer Not Regulated February 12, 2014				
				Manufacturer/Supplier:	ServiceMasterTM/MC Clean		
				Address:	3839 Forest Hill-Irene Rd.		
Memphis, TN USA 38125							
Telephone:	800-756-5656						
Emergency Phone:	800-535-5053						

## HAZARDOUS COMPONENTS CAS NUMBER MAX Percentage% EXPOSURE LIMITS SKIN AGENT TWA/TLV STEL CEIL

No Hazardous Ingredients Mixture 100 ppm ppm ppm According to Manufacture

## Section III. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

PRECAUTIONS Wear protective equipment when handling. Use only with adequate ventilation. Do Not get in eyes. Avoid prolonged or repeated contact with skin. Do not swallow.

## ROUTE(S) OF ENTRY: Eye contact

Potential Health Effects (ACUTE AND CHRONIC): OVEREXPOSURE MAY CAUSE DAMAGE TO, DISORDERS OF, OR ADVERSELY AFFECT THE FOLLOWING SYSTEMS, FUNCTIONS, ORGANS: None currently known

CARCINOGENICITY: No components, present in excess of 0.1% by weight are listed as carcinogens by IARC, NTP, or OSHA.

EYE: Eye contact with product may cause mild irritation

SKIN: No hazard expected by this route in normal use.

**INHALATION**: No hazard expected by this route in normal use.

**INGESTION**: Ingestion may cause irritation

TARGET ORGANS OVEREXPOSURE MAY CAUSE DAMAGE TO, DISORDERS OF, OR ADVERSELY AFFECT THE FOLLOWING SYSTEMS, FUNCTIONS, ORGANS: None Currently known.

#### Section IV. FIRST AID MEASURES

EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes, while holding eyelids apart to ensure flushing of entire surface. Call a physician.

SKIN CONTACT: Immediately flush skin with plenty of water for at least 15 minutes, while removing contaminated clothing and shoes. Thoroughly clean clothing and shoes before reuse. Call a physician.

**INHALATION**: Remove to fresh air. If not breathing give artificial respiration, preferably mouth to mouth. If breathing is difficult give oxygen. Call a physician.

**INGESTION**: If swallowed, DO NOT induce vomiting unless so instructed by physician or poison control center. If vomiting occurs spontaneously, keep head below hips to prevent breathing of vomit into lungs. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately.

## Section V. FIRE FIGHTING MEASURES

FLASHPOINT (METHOD): > OR = N/A

FLAMMABLE LIMITS: (% Volume in Air) UPPER: N/D Lower: N/D

EXTINGUISHING MEDIA: Foam Carbon dioxide Dry chemical

SPECIAL FIRE FIGHTING PROCEDURES: Prevent human exposure to fire, fumes, smoke, and products of combustion. Evacuate non-essential personnel. Firefighters should wear full face, self contained breathing apparatus and impervious protective clothing. Do not use a direct stream of water. UNUSUAL FIRE AND EXPLOSION HAZARDS: Product may produce a floating fire.

#### Section VI. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or Spilled: If liquid, soak up with inert absorbent. Sweep, shovel, or pickup and return to dry, clean container.

DISPOSAL METHOD Dispose of material in accordance with all Federal, State and local regulations. Local regulations may be more stringent than Federal or State.

## Section VII. HANDLING AND STORAGE

Precautions To Be Taken: For Industrial use only. Keep heat, lights, fire, and sparks away. Keep container closed when not in use. Store in a cool dry place. Keep out of reach of children.

## Section VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls** 

Mechanical: General ventilation is usually adequate. Mechanical ventilation may be required to maintain exposure levels below limits. **RESPIRATORY PROTECTION**: None normally required.

**EYE PROTECTION**: Safety glasses

#### SKIN PROTECTION: Impervious gloves Clean body covering

OTHER PROTECTIVE EQUIPMENT: Safety shower, eye wash fountain, and washing facilities should be readily available. WORK HYGIENIC PRACTICES: Avoid contact with skin, eyes, and clothing. After handling this product, wash hands before eating, drinking, or smoking. If contact occurs, remove contaminated clothing. If needed, take First Aid action shown in Section IV. Launder contaminated clothing before reuse.

#### Section IX. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: CLOUDY, WHITE LIQUID pH: aqueous approx. 4.400 Freezing Point: 40 deg. F Vapor Pressure: (MM HG.): < N/D Solubility In Water: Dispersible Evaporation Rate: (Water =1): < 1.0000

## Section X. STABILITY AND REACTIVITY

Chemical Stability: Stable Materials to avoid: Inorganic acids Inorganic bases. Hazardous Decomposition or Byproducts: Thermal decomposition or combustion (burning) can produce carbon monoxide Miscellaneous organic compounds, some possibly toxic. Hazardous Polymerization: Will not occur

## Section XI. TOXICOLOGICAL INFORMATION: ANIMAL TEST DATA: BASED ON LABORATORY TEST DATA MAY CAUSE, None Currently Known

Section XII. ECOLOGICAL INFORMATION: Not Available.

Section XIII. DISPOSAL CONSIDERATIONS: Waste Disposal Method: Follow applicable local, state, and federal regulations.

### Section XIV. TRANSPORT INFORMATION

DOT (Department of Transportation): Proper Shipping Name: UNCLASSIFIED UN/NA Number: N/A Label Requirements: None

#### Section XV. REGULATORY INFORMATION

S.A.R.A. Information HAZARDS : N/A PHYSICAL DATA : Liquid EPCRA APPLIES: 312: N 313: N T SCA INVENTORY STATUS : Listed TSCA, 40 CFR 710: Sources of the raw materials used in this mixture assure that all chemical ingredients present are in compliance with Section 8(b) Chemical Substance Inventory, or are otherwise in compliance with TSCA.

Hazard Class: N/A

Packaging Group: N/A

#### Section XVI. OTHER INFORMATION

FLAMMABILITY: 0 REACTIVITY: 0 PERSONAL PROTECTION: X HMIS: HEALTH: 0

DATE ISSUED: 920514DATE REVISED: 021214

#### N/A = NOT APPLICABLE N/D = NOT DETERMINED N/E = NOT ESTABLISHED

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Odor: MILD Boiling point/boiling range: > OR = 212 deg. F Flash Point: N/A Vapor Density: (Air =1) > OR = N/D Specific Gravity: (H2O=1) : > OR = 1.0010 @ 77 deg. F Percent Volatile by Volume : N/D

Reportable Quantity (RQ): None