MATERIAL SAFETY DATA SHEET

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SECTION 01 - IDENTIFICATION
Product Name: MEMSPERSE CS
Product Type: Antisclant Compound
DOT Hazard Class: Not Regulated

SECTION 02 - HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS #</th>
<th>%</th>
<th>PEL/TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acrylic Polymer Mixture</td>
<td></td>
<td>10 - 25</td>
<td>Not Established</td>
</tr>
<tr>
<td>Organic Acid Salt Mixture</td>
<td></td>
<td>10 - 25</td>
<td>Not Established</td>
</tr>
</tbody>
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SECTION 03 - PHYSICAL DATA
Appearance and Odor : Clear, light colored liquid with a mild odor.
P pH:  4.5 – 5.5
Specific Gravity : 1.1 +/- 0.05
Solubility in Water : Soluble

SECTION 04 - FIRE AND EXPLOSION HAZARD DATA
Flash Point: >212 Degrees F
Extinguishing Media: Carbon dioxide or foam
Special Fire Fighting Procedures: Wear NIOSH approved self-contained breathing apparatus with a full-face piece.
Unusual Fire and Explosion Hazards: None

SECTION 05 - HEALTH AND FIRST AID
HMIS Hazard Rating:
Health 1  Fire 0  Reactivity 0
Hazard Type: Irritant
Carcinogenicity: NTP: Not listed  Iarc: Not listed  OSHA: Not listed
Effects of Overexposure: May cause irritation to the skin and eyes. Mists or sprays may cause irritation to the respiratory tract.

EMERGENCY AND FIRST AID PROCEDURES
Skin:  Wash area with large quantities water. If irritation persists, obtain medical attention.
Eyes:  Flush eyes with copious water for 15 minutes. If irritation persists, seek medical attention.
Inhalation: Remove to fresh air. Obtain medical attention if symptoms persist.
Ingestion: If conscious, give 1-3 glasses of water to dilute stomach contents. Never give anything by mouth to an unconscious person. Do not induce vomiting. Seek immediate medical attention.
SECTION 06 - CORROSIVITY AND REACTIVITY DATA
Stability: Stable
Incompatibility: Incompatible with strong bases and oxidizing agents.
Hazardous Decomposition: Combustion will produce oxides of carbon and phosphorus
Hazardous Polymerization: Will not occur

SECTION 07 - STORAGE, HANDLING, AND USE PROCEDURES
Normal Storage and Handling: Normal warehouse procedures. Store above freezing
Normal Use: Normally used as an additive in water for prevention of scaling or fouling in RO systems.
Steps to be taken in case of leaks or spills: Surfaces will be slippery. Contain spill with absorbent dyking. Soak up free liquid with inert material and shovel into a suitable container.
Waste Disposal Method: Dispose of in accordance with Federal, State and Local laws.
Material is biodegradable.

SECTION 08 - PERSONAL PROTECTION INFORMATION
Respiratory Protection: Not required for normal use.
Ventilation: No special requirement.
Protective Gloves: Rubber, impervious type.
Eye Protection: Chemical splash goggles.
Personal Hygiene: Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet facilities. Promptly remove soiled clothing and wash thoroughly before reuse.

Measures To Be Taken During Repair And Maintenance Of Contaminated Equipment That Has Been In Contact With This Material: See Sections 07 and 08.

SECTION 09 - SPECIAL PRECAUTIONS
Precautions to be taken in handling and storage: Keep from freezing.
Other Precautions: None

FOR COMPANY USE
The information and recommendations set forth herein are taken from sources believed to be accurate as of the date hereof; however, Dynatec Systems Inc., makes no warranty with respect to the accuracy of the information or the suitability of the recommendations, and assumes no liability to any user thereof.

G. William Fisher