Section 1. Product and Company Identification

**Product Name**  Disodium Oleamido MEA Sulfosuccinate  
**CAS Number**  68479-64-1

Parchem - fine & specialty chemicals  
415 Huguenot Street  
New Rochelle, NY 10801  
(914) 654-6800  (914) 654-6899  
parchem.com  info@parchem.com

Section 2. Hazards Identification

**Classification of the substance or mixture**
Classification (GHS/Regulation (EC) No 1272/2008)  
Skin Irritation, Category 2 H315: Causes skin irritation  
Serious Eye Irritation, Category 2 H319: Causes serious eye irritation

**GHS Label Elements**

**Pictograms:**

![Pictogram]

**Signal word:** Warning

**Hazard and precautionary statements**

**Hazard statements:**
H315 Causes skin irritation  
H319 Causes serious eye irritation

**Precautionary statements:**

**Prevention**
P264 Wash skin thoroughly after handling  
P280 Wear protective gloves/eye protection/face protection

**Response**
P302 + P352 IF ON SKIN: Wash with plenty of soap and water  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P332+P313 IF skin irritation occurs: Get medical advice/attention.
P337+P313 If eye irritation persists get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse

Storage
P401 Store in an area between 10-49°C
P404 Store in a closed container
P420 Store away from strong oxidizing agents and reducing agents

Disposal
P501 Dispose of contents/container to an approved waste disposal plant

Label Elements:
Hazardous products which must be listed on the label: None

Section 3. Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Disodium Oleamido MEA Sulfosuccinate</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS Number</td>
<td>68479-64-1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Concentration (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Disodium Oleamido MEA Sulfosuccinate</td>
<td>34-36%</td>
</tr>
<tr>
<td>Water</td>
<td>64-66%</td>
</tr>
</tbody>
</table>

Section 4. First Aid Measures

Description of necessary first-aid measures
General advice: Show this safety data sheet to the doctor in attendance. First aider needs to protect himself/herself. Place affected clothing in a sealed bag for subsequent decontamination.
Inhalation: Remove victim to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing.
Skin contact: In case of contact with substance, immediately flush skin with running water for at least 20 minutes. Remove and isolate contaminated clothing and shoes. If skin irritation continues: Get medical attention.
Eye contact: In case of contact with substance, immediately flush eyes with running water for at least 20 minutes. If present and easy to do, remove contacts. Consult a physician.
Ingestion: Do NOT induce vomiting without medical advice. Drink water as a precaution. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.
Section 5. Firefighting Measures

Extinguishing media
Suitable extinguishing media: CO2, Dry Chemical, BC/ABC Extinguishers, Water spray

Special hazards arising from the substance or mixture
Specific hazards during firefighting: Product will burn under fire conditions.

Advice for firefighters
Special protective equipment: Self-contained breathing apparatus (EN 133)
Full protective suit

Section 6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures
Wear suitable protective equipment. Do not touch damaged containers or spilled material unless wearing suitable protective clothing.

Methods for Cleaning or Taking Up
SMALL SPILLS: Take up with sand or other non-combustible absorbent material and place into containers for later disposal.
LARGE SPILLS: Dike far ahead of spill for later disposal. To avoid gelling and foaming problems, do not use water to flush to industrial sewer.
Spills may be reportable to local, state, federal and/or provincial authorities.

Additional advice
Prevent entry into waterways, sewers, basements or confined areas.

Section 7. Handling and Storage

Handling
Advice on safe handling and usage: Avoid contact with skin and eyes

Storage
Recommended: Store in an area between 10-49°C
Store in a closed container

Section 8. Exposure Controls / Personal Protection

Control Measures
Engineering measures: Avoid splashes. Apply technical measures to comply with any occupational exposure limits when applicable.

Personal protective equipment
Respiratory protection: In the case of insufficient ventilation, wear suitable respiratory
Hand protection: Wear appropriate gloves. In EU member states, gloves should satisfy the specification of EU Directive 89/686/EEC and the standard EN 374 derived from it. Please observe instructions provided by the glove supplier regarding permeability and breakthrough time. Also, take into consideration the specific local conditions under which the product is used, such as danger of cuts, abrasion and the contact time. Gloves must be inspected prior to use. Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough.


Skin and body protection: Wear appropriate clothing to avoid direct skin contact. Remove and wash contaminated clothing before wearing again.

Hygiene measures: Emergency equipment nearby and immediately accessible, with instructions for use. Ensure that eyewash stations and safety showers are close to the workstation location. Use clean, well maintained personal protection equipment. Store the personal protection equipment in a clean location away from the work area. Contaminated work clothing should not be allowed out of the workplace. Before re-use, thoroughly clean personal protection equipment. Wash hands before breaks and immediately after handling the product. Shower or bathe at the end of working. When using the product do not eat, drink or smoke.

Protective measures: The protective equipment must be selected in accordance with current CEN standards and in cooperation with the supplier of the protective equipment. Selection of appropriate personal protective equipment should take into account the performance of the protective equipment relative to the task(s) to be performed, conditions present, duration of use, and the potential hazards and/or risks that may occur during use.

Section 9. Physical and Chemical Properties

Appearance
Form: Liquid
Physical state: Liquid
Color: Clear colorless to straw-colored liquid
Odor: characteristic
Odor Threshold: no data available

Safety data
pH: 5 - 7 (10% aqueous)
Melting point/range: no data available
Boiling point/boiling range: > 150 °C
Flash point: > 150 °C closed cup
Flammability (solid, gas): no data available
Auto-ignition temperature: no data available
**Water solubility:** Soluble  
**Solubility in other solvents:** no data available  
**Partition coefficient:** n-octanol/water: no data available  
**Vapor pressure:** no data available  
**Evaporation rate:** no data available  
**Relative vapor density:** no data available  
**Density:** no data available  
**Oxidation/Reduction Potential:** no data available  
**Viscosity, dynamic:** no data available  
**Viscosity, kinematic:** no data available  
**Explosive properties:** no data available  
**Thermal decomposition:** no data available  
**Lower explosion limit:** no data available  
**Upper explosion limit:** no data available

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**Section 10. Stability and Reactivity**

**Chemical Stability:** Stable  
**Hazardous reactions**  
**Conditions to avoid:** Prolonged, excessive heat or open flame or sparks  
**Materials to avoid:** Strong oxidizing agents, reducing agents

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**Section 11. Toxicological Information**

**Acute toxicity**  
**Acute oral toxicity:** no data available  
**Acute inhalation toxicity:** no data available  
**Acute dermal toxicity:** no data available  
**Other routes of administration:** no data available  
**Aspiration toxicity:** no data available  
**Skin corrosion/irritation**  
**Skin irritation:** no data available  
**Serious eye damage/eye irritation**  
**Eye irritation:** no data available  
**Respiratory or skin sensitization**  
**Sensitization:** no data available  
**Repeated dose toxicity**  
**Repeated dose toxicity:** no data available

**STOT**  
**STOT - single exposure:** no data available  
**STOT - repeated exposure:** no data available
Carcinogenicity
Carcinogenicity: no data available

Mutagenicity
Genotoxicity in vitro: no data available
Genotoxicity in vivo: no data available

Reproductive toxicity
Reproductive toxicity: no data available

Section 12. Ecological Information

Ecotoxicity assessment
Ecotoxicity assessment: no data available

Persistence and degradability
Biodegradability: no data available

Bioaccumulation
Bioconcentration factor (BCF): no data available

Other adverse effects
Environment assessment: no data available

Section 13. Disposal Considerations

Waste Treatment Methods: Dispose of product and contaminated packaging in accordance with all local, state, and federal environmental control regulations.

Section 14. Transport Information

ADR not regulated
RID not regulated
IMDG not regulated
IATA not regulated

Section 15. Regulatory Information

TSCA: Listed
EU (REACH): Listed
Canada (DSL): nDSL Listed
Australia (AICS): Listed
Japan (ENCS): Listed
Philippines (PICCS): Listed
Korea (ECL): Listed
New Zealand (NZIoC): Listed
China (IECSC): Listed
Section 16. Other Information

Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

REVISION DATE: 6/11/2015