SECTION 1: Identification

Identification

Product form : Mixture
Product name : Formula 815MX II
Product code : 111019

Recommended use and restrictions on use

Recommended use : General Purpose Cleaner, Degreaser

Supplier

BHC, Inc.
P.O. Box 270
Indianapolis, IN 46206 - USA
T 1.800.776.7149 - F 317.925.4596

Emergency telephone number

Emergency number : CHEMTREC: 1.800.424.9300 or CHEMTREC (International) 1.703.527.3887

SECTION 2: Hazard(s) identification

Classification of the substance or mixture

GHS-US classification
Not classified

GHS Label elements, including precautionary statements

GHS US labeling

Signal word (GHS US): None
Hazard statements (GHS US): This product is not hazardous as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.
Precautionary statements (GHS US)

Prevention: Wash hands thoroughly after handling.
Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Disposal: Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation

Other hazards which do not result in classification

Other hazards not contributing to the classification : Keep out of the reach of children.

Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>Weight (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-Ionic Surfactant*</td>
<td>(CAS-No.) Trade Secret</td>
<td>1 - 5</td>
</tr>
<tr>
<td>sodium xylenesulfonate</td>
<td>(CAS-No.) 1300-72-7</td>
<td>1 - 5</td>
</tr>
</tbody>
</table>

05/09/2019 EN (English US)
Name | Product identifier | Weight (%)  
---|---|---  
N,N-dimethyl 9-decenamide | (CAS-No.) 1356984-77-6 | 1 - 5  

*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret

### SECTION 4: First-aid measures

#### Description of first aid measures

- **First-aid measures after inhalation**: Remove person to fresh air and keep comfortable for breathing.  
- **First-aid measures after skin contact**: Wash skin with plenty of water.  
- **First-aid measures after eye contact**: Rinse eyes with water as a precaution.  
- **First-aid measures after ingestion**: Call a poison center/doctor/physician if you feel unwell.

#### Most important symptoms and effects (acute and delayed)

No additional information available

#### Immediate medical attention and special treatment, if necessary

Treat symptomatically.

### SECTION 5: Fire-fighting measures

#### Suitable (and unsuitable) extinguishing media

- **Suitable extinguishing media**: Water spray. Dry powder. Foam. Carbon dioxide.  

#### Specific hazards arising from the chemical

- **Reactivity**: The product is non-reactive under normal conditions of use, storage and transport.

#### Special protective equipment and precautions for fire-fighters

- **Protection during firefighting**: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

### SECTION 6: Accidental release measures

#### Personal precautions, protective equipment and emergency procedures

- **For non-emergency personnel**: Ventilate spillage area.
- **For emergency responders**: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

#### Environmental precautions

Avoid release to the environment.

#### Methods and material for containment and cleaning up

- **Methods for cleaning up**: Take up liquid spill into absorbent material.  
- **Other information**: Dispose of materials or solid residues at an authorized site.

#### Reference to other sections

For further information refer to section 13.
SECTION 7: Handling and storage

Precautions for safe handling
Precautions for safe handling: Ensure good ventilation of the work station. Wear personal protective equipment.
Hygiene measures: Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

Conditions for safe storage, including any incompatibilities
Storage conditions: Store in a well-ventilated place. Keep cool.

SECTION 8: Exposure controls/personal protection

Control parameters
Non-Ionic Surfactant (68439-46-3): Not applicable
sodium xylenesulfonate (1300-72-7): Not applicable
N,N-dimethyl 9-decenamide (1356964-77-6): Not applicable

Appropriate engineering controls
Appropriate engineering controls: Ensure good ventilation of the work station.
Environmental exposure controls: Avoid release to the environment.

Individual protection measures/Personal protective equipment
Personal protective equipment:
Not required for normal conditions of use.

Hand protection:
Not required for normal conditions of use

Eye protection:
None under normal conditions. If a risk assessment indicates this is necessary, safety glasses are recommended.

Respiratory protection:
No respiratory protection needed under normal use conditions. In case of insufficient ventilation, wear suitable respiratory equipment

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties
Physical state: Liquid
Appearance: clear.
: Blue-green
: Citrus Floral Fragrance Added
Odor threshold: No data available
pH: 11.4
### SECTION 10: Stability and reactivity

**Reactivity**

The product is non-reactive under normal conditions of use, storage and transport.

**Chemical stability**

Stable under normal conditions.

**Possibility of hazardous reactions**

No dangerous reactions known under normal conditions of use.

**Conditions to avoid**

None under recommended storage and handling conditions (see section 7).

**Incompatible materials**

No additional information available.

**Hazardous decomposition products**

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity (oral)</td>
<td>Not classified</td>
</tr>
<tr>
<td>Acute toxicity (dermal)</td>
<td>Not classified</td>
</tr>
<tr>
<td>Acute toxicity (inhalation)</td>
<td>Not classified</td>
</tr>
<tr>
<td>ATE US (oral)</td>
<td>&gt;2,000 mg/kg body weight</td>
</tr>
<tr>
<td>ATE US (dermal)</td>
<td>&gt;2,000 mg/kg body weight</td>
</tr>
<tr>
<td>ATE US (gases)</td>
<td>&gt;20,000 ppm/4h</td>
</tr>
</tbody>
</table>
ATE US (vapors): >20 mg/l/4h
ATE US (dust, mist): >5 mg/l/4h

Skin corrosion/irritation: Not classified
pH: 11.4

Serious eye damage/irritation: Not classified
pH: 11.4

Respiratory or skin sensitization: Not classified

Germ cell mutagenicity: Not classified

Carcinogenicity: Not classified

Reproductive toxicity: Not classified

Specific target organ toxicity – single exposure: Not classified

Specific target organ toxicity – repeated exposure: Not classified

Aspiration hazard: Not classified

Viscosity, kinematic: No data available

SECTION 12: Ecological information

Toxicity

Ecology - general: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

Persistence and degradability

sodium xylenesulfonate (1300-72-7)
Persistence and degradability: Readily biodegradable in water.

Bioaccumulative potential

sodium xylenesulfonate (1300-72-7)
Log Pow: -3.12 (Experimental value, EU Method A.8: Partition Coefficient, 20 °C)
Bioaccumulative potential: Not bioaccumulative.

Mobility in soil

sodium xylenesulfonate (1300-72-7)
Surface tension: 71 mN/m (20 °C, 90 %, EU Method A.5: Surface tension)
Ecology - soil: No (test)data on mobility of the substance available.

Other adverse effects

No additional information available
SECTION 13: Disposal considerations

Disposal methods
- Waste treatment methods: Dispose of contents/container in accordance with licensed collector’s sorting instructions.

SECTION 14: Transport information

US - DOT
Not regulated for transport

International shipping – IMDG
Not regulated for transport

International – IATA
Not regulated for transport

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

**Non-Ionic Surfactant (68439-46-3)**

<table>
<thead>
<tr>
<th>EPA TSCA Regulatory Flag</th>
<th>XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711).</th>
</tr>
</thead>
</table>

**N,N-dimethyl 9-decanamide (1356964-77-6)**

<table>
<thead>
<tr>
<th>EPA TSCA Regulatory Flag</th>
<th>P - P - indicates a commenced Premanufacture Notice (PMN) substance.</th>
</tr>
</thead>
</table>

15.2. International regulations

CANADA

**Non-Ionic Surfactant (68439-46-3)**

Listed on the Canadian DSL (Domestic Substances List)

**sodium xylenesulfonate (1300-72-7)**

Listed on the Canadian DSL (Domestic Substances List)

**N,N-dimethyl 9-decanamide (1356964-77-6)**

Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations
No additional information available

National regulations
No additional information available

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm
## SECTION 16: Other information

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Version</strong></td>
<td>1.0</td>
</tr>
<tr>
<td><strong>Date of issue</strong></td>
<td>05/09/2019</td>
</tr>
<tr>
<td><strong>Revision date</strong></td>
<td>05/09/2019</td>
</tr>
</tbody>
</table>

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.