


## Process Aid MP-11

| 1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION  |  |
|---|--|
| Manufacturer<br>Sovereign Chemical Company<br>4040 Embassy Parkway, Suite 190<br>Akron, OH 44333                          | Emergency Contact<br>Chemtrec: 1-800-255-3924 (USA)<br>(1)330-542-8400 (outside USA) |
| Trade Name(s): Process Aid MP 11  | Chemical Name: Blend of fatty acid salts.  |
| Relevant identified uses of the substance or mixture and uses advised against: No further relevant information available. | Application of the substance/the preparation: Processing aid.                        |
| Issued By: Sovereign Chemical Company (Distributor)<br>4040 Embassy Parkway, Suite 190<br>Akron, Ohio 44333               | Date of Issue: January 1, 2025   |

## 2. HAZARDS IDENTIFICATION

*Classification of the substance or mixture*

Information in accordance with US 29 CFR 1910.1200 (Hazcom 2012), Regulation (EC) No 1272/2008, 1907/2006/EC (REACH), and GHS.

|                                |   |
|--------------------------------|---|
| Hazard Pictograms (CLP)        | :  GHS07   |
| Signal Word                    | : Warning   |
| Hazard statements (CLP)        | : <ul style="list-style-type: none"> <li>H315 - Causes skin irritation, Category 2</li> <li>H319 - Causes serious eye irritation, Category 2</li> <li>H335 - May cause respiratory irritation, Category 3</li> </ul>  |
| Precautionary statements (CLP) | : <ul style="list-style-type: none"> <li>P264 - Wash skin thoroughly after handling</li> <li>P280 - Wear protective clothing, eye protection, face protection, protective gloves</li> <li>P302 + P352 - IF ON SKIN: wash with plenty of soap and water</li> <li>P321 - Specific treatment (see supplemental first aid instructions on this label)</li> <li>P332 + P313 - IF SKIN irritation occurs: Get medical advice/attention</li> <li>P362 - Take off contaminated clothing and wash before reuse</li> <li>P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing</li> <li>P337 + P313 - IF eye irritation persists: Get medical advice/attention</li> <li>P261 - Avoid breathing dust/fume/gas/mist/vapors/spray</li> <li>P271 - Use only outdoors or in a well-ventilated area</li> <li>P304 + P340 - IF INHALED: Remove victim to fresh air and Keep at rest in a position comfortable for breathing</li> <li>P312 - Call a POISON CENTER or doctor/physician if you feel</li> </ul> |

unwell

P403 + P233 - Store in a well-ventilated place. Keep container tightly closed

P405 - Store locked up

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

Other Hazard

: Results of PBT / vPvB assessment - not applicable

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

| Chemical Name                     | CAS No     | EC No     | Weight % | Classification   |
|-----------------------------------|------------|-----------|----------|--|
| Fatty acids, tallow, sodium salts | 8052-48-0  | 232-491-4 | 25-50    | H315 - Causes skin irritation, Category 2<br>H319 - Causes serious eye irritation, Category 2<br>H335 - May cause respiratory irritation, Category 3 |
| Fatty Acid, coco, sodium salts    | 61789-31-9 | 263-050-4 | 25-50    | H315 - Causes skin irritation, Category 2<br>H319 - Causes serious eye irritation, Category 2  |
| Glycerol                          | 56-81-5    | 200-289-5 | < 10     |  |

### 4. FIRST AID MEASURES

*Description of first aid measures*

First-aid measures general:

No special measures required.

First-aid measures after inhalation:

Supply fresh air; consult doctor in case of complaints.

First-aid measures after skin contact:

Wash thoroughly with water until all material has been rinsed away.

First-aid measures after eye contact:

Immediately flush eyes with a directed stream of water for at least 15 minutes, forcibly holding eyelids apart to ensure complete irrigation of all eye and lid tissues. GET MEDICAL ATTENTION IMMEDIATELY.

First-aid measures after ingestion:

Never give anything by mouth to an unconscious or convulsive person. If swallowed, do not induce vomiting. Give large amounts of water. If vomiting occurs spontaneously, keep airway clear. Give more water when vomiting stops. GET MEDICAL ATTENTION IMMEDIATELY.

*Most important symptoms and effects, both acute and delayed*

General: No further relevant information.

*Indication of any immediate medical attention and special treatment needed*

General: No further relevant information

## 5. FIRE FIGHTING MEASURES

*Extinguishing media*

Suitable extinguishing agents: Use extinguishing agents appropriate for surrounding fire.

Unsuitable extinguishing agents: Not available

*Special hazards arising from the substance or mixture*

General: Negligible fire hazard.

*Advice for firefighters*

General: Move container from fire area if it can be done without risk. Cool containers with water. Wear NIOSH approved positive-pressure self-contained breathing apparatus. Avoid contact with skin.

## 6. ACCIDENTAL RELEASE MEASURES

*Personal precautions, protective equipment and emergency procedures*

General: Wear appropriate personal protective equipment recommended in Section 8 of the MSDS. Reprocess or reuse if possible. Shovel or vacuum dry material into suitable container. Remaining residue may be washed to the sewer if permissible. Releases should be reported, if required, to appropriate agencies. Dispose in accordance with all applicable regulations.

*Environmental precautions*

General: No special measures required.

*Methods and material for containment and cleaning up*

General: Pick up mechanically.  
Dispose contaminated material as waste according to Section 13. Send for recovery or disposal in suitable receptacles.

*Reference to other sections*

General: See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.

See Section 13 for information on disposal.

## 7. HANDLING AND STORAGE

### *Precautions for safe handling*

General occupational hygiene: Wash thoroughly after handling.

### *Conditions for safe storage, including any incompatibilities*

Storage: Store and handle in accordance with all current regulations and standards. Keep container tightly closed and properly labeled. Do not store in aluminum container or use aluminum fittings or transfer lines, as flammable hydrogen gas may be generated. Keep separated from incompatible substances.

### *Specific end use(s)*

General: Not applicable

## 8. EXPOSURE CONTROLS - PERSONAL PROTECTION

### *Control Parameters*

Occupational exposure limits: Not available

DNEL /DMEL and PNEC Values: No further relevant information available.

### *Exposure controls*

Appropriate engineering controls: No additional information.

Eye/face protection: Wear safety glasses with side shields. Provide an emergency eye wash fountain and quick drench shower in the immediate work area.

Hand protection: No additional information.

Body protection: No additional information.

Respiratory protection: No additional information.

Thermal hazard: No additional information.

Environmental exposure controls: No additional information.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

*Information on basic physical and chemical properties*

|   |  |
|---|--|
| Form: Solid granules  | Melting Point/Range: Not available                               |
| Color: White  | Boiling point/Range: Not available                               |
| Odor: Fragranced and/or soapy                                   | Vapor density: Not available                                     |
| Odor threshold: Not available                                   | pH value: 8.5-10 (10% aqueous)                                   |
| Vapor Pressure: Not available                                   | Flash point: Not available                                       |
| Specific gravity: 1.02 – 1.07 g/cm <sup>3</sup>                 | Flammability: Not available                                      |
| Bulk Density: 63-67 lb./ft <sup>3</sup>                         | Ignition temperature: Not available                              |
| Auto ignition temperature: Not available                        | Decomposition temperature: Not available                         |
| Solubility in / Miscibility with water: Moderately soluble      | Oxidizing properties: Not available                              |
| Coefficient of water/oil distribution: Not available            | Evaporation rate: Not available                                  |
| Viscosity<br>Dynamic: Not available<br>Kinematic: Not available | Explosion limits<br>Lower: Not available<br>Upper: Not available |

Other information: No further relevant information available.

## 10. STABILITY AND REACTIVITY

*Reactivity*

Stable at normal temperatures and pressure.

*Chemical stability*

No additional information available.

*Possibility of hazardous reactions*

Not applicable.

*Conditions to avoid*

Not applicable

*Incompatible materials*

Strong acids.

*Hazardous decomposition products*

Not applicable

*Polymerization*

Will not polymerize.

## 11. TOXICOLOGICAL INFORMATION

*Information on toxicological effects*

|                                    |                                      |
|------------------------------------|--------------------------------------|
| Acute toxicity:                    | Not available                        |
| Skin corrosion/irritation:         | Irritant to skin and mucous membrane |
| Serious eye damage/irritation:     | Irritating effect                    |
| Respiratory or skin sensitization: | Not available                        |
| Germ cell mutagenicity:            | Not available                        |
| Carcinogenicity:                   | Not available                        |
| Reproductive toxicity:             | Not available                        |
| STOT single exposure:              | Not available                        |
| STOT multiple exposure:            | Not available                        |
| Aspiration hazard:                 | Not available                        |

## 12. ECOLOGICAL INFORMATION

*Toxicity*

|                   |      |
|-------------------|------|
| Aquatic toxicity: | None |
|-------------------|------|

*Persistence and degradability*

|              |      |
|--------------|------|
| Information: | None |
|--------------|------|

*Bioaccumulation potential*

|              |      |
|--------------|------|
| Information: | None |
|--------------|------|

## *Mobility in soil*

Information: This material is organic

## *Results of PBT and vPVB assessment*

Information: Not applicable

## *Other adverse effects*

Information: Not applicable

## 13. DISPOSAL CONSIDERATIONS

### *Waste treatment methods*

Methods: Reuse or reprocess if possible. Dispose in accordance with all applicable regulations.

## 14. TRANSPORTATION INFORMATION

|  |                 |
|--|-----------------|
| UN-Number  |                 |
| DOT, ADR, ADN, IMDG, IATA  | Not regulated   |
| UN proper shipping name  |                 |
| DOT, ADR, ADN, IMDG, IATA  | Not regulated   |
| Transport hazard class(es)   |                 |
| DOT, ADR, ADN, IMDG, IATA Class  | Not regulated   |
| Packing group  |                 |
| DOT, ADR, IMDG, IATA   | Not regulated   |
| Environmental hazards  |                 |
| Marine pollutant   | No              |
| Special precautions for user   | Not applicable. |
| 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code UN "Model Regulation" | Not applicable  |

## 15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance

|   |            |
|---|------------|
| SARA Section 355 (extremely hazardous substances)   | Not listed |
| SARA Section 313 (Specific toxic chemical listings) | Not listed |

|  |                         |
|--|-------------------------|
| TSCA (Toxic Substances Control Act)                              | All ingredients listed  |
| Proposition 65 (California)                                      |                         |
| Chemicals known to cause cancer                                  | Not listed              |
| Chemicals known to cause reproductive toxicity for females       | Not listed              |
| Chemicals known to cause reproductive toxicity for males         | Not listed              |
| Chemicals known to cause developmental toxicity                  | Not listed              |
| Carcinogenic Categories  |                         |
| IARC (International Agency for Research on Cancer)               | Not listed              |
| TLV (Threshold Limit Value established by ACGIH)                 | Not listed              |
| NIOSH-Ca (National Institute for Occupational Safety and Health) | 56-81-5 Glycerol (mist) |
| OSHA-Ca (Occupational Safety & Health Administration)            | Not listed              |
| Canada   |                         |
| Canadian Domestic Substances List (DSL)                          | All ingredients listed  |
| Canadian Ingredient Disclosure list (limit 0.1%)                 | Not listed              |
| Canadian Ingredient Disclosure list (limit 1%)                   | Not listed              |
| REACH  |                         |
| REACH Candidate List   | Not listed              |
| REACH XIV List   | Not listed              |

Chemical safety assessment: This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.

## 16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.