

# Safety Data Sheet

| Section 1 - Product Information   |              |                    |  |   |   |   |   |                                 |                |  |
|---|--------------|--------------------|--|---|---|---|---|---------------------------------|----------------|--|
| Product Name: Premium Sunrise   |              |                    |  |   |   | Supplier: Intercon Chemical Company   |   |                                 |                |  |
| Product Code Number: 0870   |              |                    | Information Phone: 1-314-771-6600          |   |   | Address: 1100 Central Industrial Drive<br>St. Louis, MO 63110   |   |                                 |                |  |
| Product use: Manual Warewash Detergent  |              |                    | Emergency Contact: CHEMTREC 1-800-424-9300 |   |   |   |   |                                 |                |  |
| Section 2 - Hazard Identification   |              |                    |  |   |   |   |   |                                 |                |  |
| GHS Classification: Serious Eye Irritation, Category 2B; Skin Irritation, Category 3  |              |                    |  |   |   |   |   |                                 |                |  |
| Section 2.1 - Label Elements  |              |                    |  |   |   |   |   |                                 |                |  |
| Hazard Pictograms: None   |              |                    |  |   | Precautionary Statements:   |   |   |                                 |                |  |
| Signal Word: Warning  |              |                    |  |   | P264+P265: Wash hands thoroughly after handling. Do not touch eyes.   |   |   |                                 |                |  |
| Hazard Statements:<br>H316: Causes mild skin irritation.<br>H320: Causes eye irritation.  |              |                    |  |   | P280: Wear protective gloves/eye protection.<br>P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.<br>P332+P317: If skin irritation occurs: Get medical help.<br>P337+P317: If eye irritation persists: Get medical help. |   |   |                                 |                |  |
| Section 3 - Composition   |              |                    |  |   |   |   |   |                                 |                |  |
| Chemical Name   |              |                    |  | CAS #   |   |   | Percent w/w   |                                 |                |  |
| Dodecylbenzenesulfonic acid, sodium salt  |              |                    |  | 68081-81-2  |   |   | 5-10  |                                 |                |  |
| Sodium Laureth Sulfate  |              |                    |  | 68585-34-2  |   |   | 2-7   |                                 |                |  |
| Cocoamidopropyl betaine   |              |                    |  | 61789-40-0  |   |   | 1-3   |                                 |                |  |
| Section 4 - First Aid Measures  |              |                    |  |   |   |   |   |                                 |                |  |
| Skin: Flush with flowing water for 15 min. If irritation occurs, get medical help.  |              |                    |  |   |   |   |   |                                 |                |  |
| Eyes: In case of eye contact, flush with plenty of water for 15 minutes. Remove contact lenses, if applicable, and continue rinsing. Seek medical attention immediately               |              |                    |  |   |   |   |   |                                 |                |  |
| Inhalation: Remove to fresh air   |              |                    |  |   |   |   |   |                                 |                |  |
| Ingestion: Rinse mouth. Never give anything by mouth to an unconscious person. Do not induce vomiting unless directed by medical personnel. Seek medical attention if symptoms occur. |              |                    |  |   |   |   |   |                                 |                |  |
| Section 5 - Fire and Explosion Hazard Data  |              |                    |  |   |   |   |   |                                 |                |  |
| Flash Point:  |              | Limits:            |  | Extinguishing Media:                              |   | Special Fire Fighting Procedures: Avoid exposure to fumes or vapors.  |   |                                 |                |  |
| NA  |              | LEL: NA<br>UEL: NA |  | Dry chemical, carbon dioxide if product involved. |   | Wear self-contained positive pressurized breathing apparatus<br>MSHA/NIOSH Approved or equivalent to maintain TLV. <b>UNUSUAL FIRE &amp; EXPLOSION HAZARD:</b> Product will not burn. |   |                                 |                |  |
| Section 6 - Accidental Release Measures   |              |                    |  |   |   |   |   |                                 |                |  |
| Don appropriate PPE. Mop up and flush to sewer with plenty of water. Floors may be slippery. Use care to avoid falls.   |              |                    |  |   |   |   |   |                                 |                |  |
| Section 7 - Handling and Storage  |              |                    |  |   |   |   |   |                                 |                |  |
| For institutional and industrial use only. Not intended for consumer use. Store upright in original closed container.   |              |                    |  |   |   |   |   |                                 |                |  |
| Section 8 - Exposure Controls/PPE   |              |                    |  |   |   |   |   |                                 |                |  |
| Ingredient  |              |                    | OSHA PEL:                                  | ACGIH TLV   | PPE   |   | General Hygiene Considerations:   |                                 |                |  |
| Dodecylbenzenesulfonic acid, sodium salt  |              |                    | NE   | NE  | Respiratory: Not required   |   | Handle in accordance with good industrial hygiene and safety practices. Provide suitable facilities for quick drenching or flushing of the eyes and body in case of contact or splash hazard. |                                 |                |  |
| Sodium Laureth Sulfate  |              |                    | NE   | NE  | Eye: Safety Goggles   |   |   |                                 |                |  |
| Cocoamidopropyl betaine   |              |                    | NE   | NE  | Skin: gloves  |   |   |                                 |                |  |
|   |              |                    |  |   | Ventilation: Normal Room.   |   |   |                                 |                |  |
| Section 9 - Physical and Chemical Properties  |              |                    |  |   |   |   |   |                                 |                |  |
| Appearance  | Odor         | Odor Threshold     | pH   | Melting Point                                     | Boiling Point   | Evaporation Rate  | Flammability  | Upper/Lower Flammability Limits | Vapor Pressure |  |
| Blue Liquid   | Early Spring | NE                 | 8.5  | NE  | 212°F   | >1.0(water =1)  | No  | NA                              | 17mm(Hg)       |  |
| Vapor Density   | Density      | Specific Gravity   | pH (use dil)                               | Solubility (H <sub>2</sub> O)                     | Partition Coefficient   | Auto Ignition Temp  | Viscosity   | Decomposition Temp              |                |  |
| .62(water = 1)  | 8.7          | 1.05               | 8  | complete  | NE  | NA  | 400-500cps  | NE                              |                |  |

### Section 10 - Stability and Reactivity

Product is stable. Hazardous polymerization will not occur. It is incompatible with strong oxidizing agents. If burned normal combustion products such as Carbon Dioxide, Carbon Monoxide and Nitrous Oxides may occur.

### Section 11- Toxicological Information

| Ingredient                               | Acute toxicity (oral LD50) rat | Acute toxicity (derm. LD50) rabbit | Skin and Eye      | Carcinogen | Mutagen | Reproduct. Toxicity | STOST - Single Exposure | STOST - Repeated Exposure |
|--|--------------------------------|------------------------------------|-------------------|------------|---------|---------------------|-------------------------|---------------------------|
| Dodecylbenzenesulfonic acid, sodium salt | 1,080 mg/kg                    | >2,000 mg/kg                       | irritant          | No         | No      | No                  | NE                      | NE                        |
| Sodium Laureth Sulfate                   | >2,000 mg/kg                   | >2,000 mg/kg                       | Possible irritant | No         | NE      | NE                  | NE                      | NE                        |
| Cocoamidopropyl betaine                  | 2,335 mg/kg                    | >2,000 mg/kg                       | Possible irritant | No         | No      | No                  | No                      | No                        |

### Section 12 - Ecological Information

Mixture not expected to be harmful to aquatic life.

Dodecylbenzenesulfonic acid, sodium salt:  
Toxic to aquatic life. Harmful to aquatic life with long-lasting effects.

Sodium laureth sulfate:  
No measurable toxicity.

Cocoamidopropyl betaine:  
Toxic to aquatic life. Harmful to aquatic life with long-lasting effects. Accumulation in aquatic organisms is expected.

### Section 13 - Disposal Considerations

Products covered by this sds are not considered to be hazardous waste according to RCRA(40 CFR 261). Care should be used to avoid introduction to sewers and waterways. Dispose of in accordance with applicable Federal, State and Local regulations.

### Section 14 - Transport Information

| UN number | Basic Description (DOT)  | Class | Packing Group | LTD QTY |
|-----------|--------------------------|-------|---------------|---------|
|           | Not Regulated            |       |               |         |
| UN number | Basic Description (IATA) | Class | Packing Group | LTD QTY |
|           | Not Regulated            |       |               |         |
| UN number | Basic Description (IMDG) | Class | Packing Group | LTD QTY |
|           | Not Regulated            |       |               |         |

### Section 15 - Regulatory Information

**SARA Title 3:** Does not contain reportable chemicals under sections 302, 304, or 313 of Title III of the Superfund amendments and Reauthorization Act of 1986.

**CERCLA:** Dodecylbenzenesulfonic acid, sodium salt (RQ-1000 lbs) For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68.



**WARNING:** This product can expose you to chemicals including Dichloroacetic acid (CAS# 79-43-6), Formaldehyde (CAS# 50-00-0), and Methanol (CAS# 67-56-1), which are known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

### Section 16 - Other Information

|                                   |  |                         |                  |                       |        |
|-----------------------------------|--|-------------------------|------------------|-----------------------|--------|
|                                   |  | HMIS: <b>Health - 1</b> | <b>Flam. - 0</b> | <b>Reactivity - 0</b> | PPE- A |
| <b>Date Prepared:</b> 26 Aug 2024 | <b>Prepared by:</b> Director of Technical Services, Research and Development |                         |                  |                       |        |

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with materials or in any process, unless specified in the text.

Legend for Abbreviations: NA - not applicable NE - Not Established