

# Safety Data Sheet

| Section 1 - Product Information   |                 |   |  |  |   |
|---|-----------------|---|--|--|---|
| Product Name: Fusion Elite Blue Pot & Pan Detergent 90016, 90017  |                 |   |  | Supplier: CASH-WA DISTRIBUTING CO                |   |
| Product Code Number: 0870   |                 | Information Phone: 1-308-237-3151   |  | Address: 401 West 4th Street<br>Kearny, NE 68845 |   |
| Product use: Manual warewash detergent  |                 | Emergency Contact: CHEMTREC 1-800-424-9300  |  |  |   |
| Section 2 - Hazard Identification   |                 |   |  |  |   |
| GHS Classification: Eye corrosive (Category 2B), Skin corrosive (Category 3)  |                 |   |  |  |   |
| Section 2.1 - Label Elements  |                 |   |  |  |   |
| Hazard Pictograms   |                 | <b>Precautionary Statements:</b><br><b>P264+P265:</b> Wash hands thoroughly after handling. Do not touch eyes.<br><b>P280:</b> Wear protective gloves/protective clothing/eye protection.<br><b>P305+P351+P338:</b> IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.<br><b>P337+P317:</b> If eye irritation persists: Get medical help.<br><b>P332+P317:</b> If skin irritation occurs: Get medical help. |  |  |   |
| Signal Word: Warning  |                 |   |  |  |   |
| Hazard Statements:  |                 |   |  |  |   |
| <b>H316:</b> Causes mild skin irritation<br><b>H320:</b> Causes eye irritation  |                 |   |  |  |   |
| Section 3 - Composition   |                 |   |  |  |   |
| Chemical Name   | CAS #           | Percent w/w   |  |  |   |
| Sodium Benzene Sulfonate  | 25155-30-0      | <10   |  |  |   |
| Sodium Laureth Sulfate  | 9004-82-4       | <5  |  |  |   |
| Cocoamido propyl dimethyl betaine   | 61789-40-0      | unknown   |  |  |   |
| Section 4 - First Aid Measures  |                 |   |  |  |   |
| IF ON SKIN: Flush with flowing water for at least 15 minutes or until slippery feeling disappears. Get medical attention for any burns that may occur. Wash contaminated clothing before reuse.   |                 |   |  |  |   |
| IF IN EYES: Flush with flowing water for 15 min. Remove contact lenses , if present and easy to do so. Continue Rinsing. Get medical help.  |                 |   |  |  |   |
| IF SWALLOWED: Rinse mouth. Do not induce vomiting. Get emergency medical help immediately.  |                 |   |  |  |   |
| IF INHALED: Move to fresh air and keep at rest in a position comfortable for breathing.   |                 |   |  |  |   |
| Section 5 - Fire and Explosion Hazard Data  |                 |   |  |  |   |
| Flash Point:  | Limits          | Extinguishing Media:  | <b>Special Fire Fighting Procedures:</b> Avoid exposure to fumes or vapors. Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV. <b>UNUSUAL FIRE &amp; EXPLOSION HAZARD:</b> Product will not burn. |  |   |
| NA  | LEL: NA         | Dry chemical, carbon dioxide if product involved.   |  |  |   |
|   | UEL: NA         |   |  |  |   |
| Section 6 - Accidental Release Measures   |                 |   |  |  |   |
| Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Stop leak if safe to do so. Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE). Scoop up material and place in a disposal container. Absorb spillage to prevent material damage. See section 13 for advice on waste disposal |                 |   |  |  |   |
| Section 7 - Handling and Storage  |                 |   |  |  |   |
| For industrial and institutional use only. Not intended for consumer use. Avoid all contact. Store upright in original closed container. Do not get in eyes, on skin or on clothing. Remove and wash contaminated clothing before reuse.  |                 |   |  |  |   |
| Section 8 - Exposure Controls/PPE   |                 |   |  |  |   |
| Ingredient  | OSHA PEL:       | ACGIH TLV   | PPE  |  | General Hygiene Considerations:   |
| Sodium Benzene Sulfonate  | Not established | Not listed  | Respiratory:   | Not normally 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 Laurel Ether Sulfate   | Not established | Not Established   | Eye:   | Safety goggles                                   |   |
|   |                 |   | Skin:  | chemical resistant gloves                        |   |
| Cocoamido Propyl Dimethyl Be  | Not established | Not established   | Ventilation  | Normal room ventilation                          |   |

### 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   | Pleasant | 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 Temperature       |                |
| .62(air = 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 |
|-----------------------------------|-------------------------------|----------------------------------|---------------|------------|---------|---------------------|------------------------|-------------------------|
| Sodium Benzene Sulfonate          | >1000mg/kg                    | >2000mg/kg                       | mild irritant | no info    | no info | no info             | no info                | no info                 |
| Sodium Laurel Ether Sulfate       | 2414mg/kg                     | >2000mg/kg                       | corrosive     | no info    | no info | no info             | no info                | no info                 |
| Cocoamido propyl dimethyl betaine | no info                       | no info                          | irritant      | no info    | no info | no info             | no info                | no info                 |

### Section 12 - Ecological Information

Fish toxicity not available. Biodegradability not available.

### Section 13 - Disposal Considerations

This product in its original form is not considered a hazardous waste by RCRA. Dispose of in accordance with local, state and federal 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: Does not contain chemicals subject to reporting under CERCLA. 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 1,4 - Dioxane (CAS# 123-91-1), Dichloroacetic acid (CAS# 79-43-6), Formaldehyde (CAS# 50-00-0), and Methanol (CAS# 67-56-1) which is known to the State of California to cause cancer and 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 - 2</b> <b>Flam. - 0</b> <b>R - 1</b> <b>PPE- C</b> |
| <b>Date Prepared: 30 Jun 2023</b> | <b>Prepared by: Environmental, Health and Safety Administrator.</b> |

The information provided in this Safety Data Sheet is correct to the best of our knowledge 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