

# Safety Data Sheet

| Section 1 - Product Information  |                          |  |   |                           |   |
|--|--------------------------|--|---|---------------------------|---|
| Product Name: liquid laundry oxi-detergent   |                          |  |   | Supplier:                 | Intercon Chemical Company   |
| Product Code Number: 0802  |                          | Information Phone: 1-314-771-6600  |   | Address:                  | 1100 Central Industrial Drive<br>St. Louis, MO 63110  |
| Product use:   | Liquid Laundry Detergent | Emergency Contact: CHEMTREC 1-703-741-5970   |   |                           |   |
| Section 2 - Hazard Identification  |                          |  |   |                           |   |
| GHS classification eye damage/irritant(category 1) , skin irritant (category 2)  |                          |  |   |                           |   |
| Section 2.1 - Label Elements   |                          |  |   |                           |   |
| Hazard Pictograms<br><br>   |                          | Precautionary Statements:  |   |                           |   |
| Signal Word: Danger  |                          | Wash any exposed skin thoroughly after handling. Wear eye protection and protective gloves.<br>IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothes and wash before reusing.<br>If skin irritation occurs get medical attention. Specific treatment(see section 4 of the sds)<br>IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.<br>Immediately call a POISON CENTER/doctor |   |                           |   |
| Hazard Statements:<br>Causes serious eye damage. Causes skin irritation.   |                          |  |   |                           |   |
| Section 3 - Composition  |                          |  |   |                           |   |
| Chemical Name  |                          | CAS #  |   | Percent w/w               |   |
| Sodium Dodecyl Benzene Sulfonate   |                          | 25155-30-0   |   | 5-7                       |   |
| Sodium Xylene Sulfonate  |                          | 1300-72-27   |   | 1-2                       |   |
| Alcohols(c12-15 In saturated) Ethoxylate   |                          | 68131-39-5   |   | 5-6                       |   |
| Hydrogen Peroxide  |                          | 7722-84-1  |   | 4-5                       |   |
|  |                          |  |   |                           |   |
| Section 4 - First Aid Measures   |                          |  |   |                           |   |
| IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothes and wash before reusing. If skin irritation occurs get medical attention.                            |                          |  |   |                           |   |
| 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 attention. |                          |  |   |                           |   |
|  |                          |  |   |                           |   |
|  |                          |  |   |                           |   |
| Section 5 - Fire and Explosion Hazard Data   |                          |  |   |                           |   |
| Flash Point:   | Limits                   | Extinguishing Media:   | Special Fire Fighting Procedures: Avoid exposure to fumes or vapors.  |                           |   |
| none   | LEL: NA<br>UEL: NA       | Water spray or fog, foam, dry chemical, carbon dioxide or alcohol foam, 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  |                          |  |   |                           |   |
| Mop up or flush to sewer with plenty of water. Floor will be slippery, use care to avoid falls.  |                          |  |   |                           |   |
|  |                          |  |   |                           |   |
| Section 7 - Handling and Storage   |                          |  |   |                           |   |
| Intended for institutional and industrial use, not for consumer use. Store upright in original, closed container.  |                          |  |   |                           |   |
|  |                          |  |   |                           |   |
| Section 8 - Exposure Controls/PPE  |                          |  |   |                           |   |
| Ingredient   | OSHA PEL:                | ACGIH TLV  | PPE   |                           | General Hygiene Considerations:   |
| Sodium Dodecyl Benzene Sulfonate   | 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. |
|  |                          |  | Eye:  | Safety glasses            |   |
| Alcohols(C12-C16), ethoxylate  | NE                       | NE   | Skin:   | Chemical resistant gloves |   |
|  |                          |  | Ventilation   | Normal room ventilation   |   |
| Sodium Xylene Sulfonate  | NE                       | NE   |   |                           |   |
| Hydrogen Peroxide  | 1.4mg/m <sup>3</sup>     | 1ppm   |   |                           |   |

### Section 9 - Physical and Chemical Properties

| Appearance       | odor              | odor threshold   | pH          | Melting Point         | Boiling point         | Evaporation rate   | Flammability   | Upper/lower flammability limits | Vapor pressure |
|------------------|-------------------|------------------|-------------|-----------------------|-----------------------|--------------------|----------------|---------------------------------|----------------|
| colorless liquid | None              | NE               | 8.3         | NE                    | 212°F                 | NE                 | NA             | NA                              | NE             |
| Vapor Density    | Density (lbs/gal) | Specific Gravity | pH(use dil) | Solubility (in water) | Partition coefficient | Auto Ignition temp | Decompose Temp | Viscosity                       |                |
| NE               | 8.59              | 1.003            | 8.3         | 100%                  | NE                    | none               | none           | thin                            |                |

### Section 10 - Stability and Reactivity

This product is stable. Hazardous polymerization will not occur. It is incompatible with strong oxidizing agents. If burned, normal combustion products such as water vapor, carbon oxides and nitrous oxides will evolve.

### 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 Dodecyl Benzene Sulfonate | > 2000mg/kg                   | > 1000mg/kg                      | irritant     | no         | no      | no info             | no info                | no info                 |
| Alcohols(C12-C16), ethoxylate    | Not available                 | not available                    | irritant     | no         | no      | no info             | no info                | no info                 |
| Sodium Xylene Sulfonate          | Not available                 | not available                    | irritant     | no         | no      | no info             | no info                | no info                 |
| Hydrogen Peroxide                | Not available                 | not available                    | corrosive    | no         | no      | no                  | no info                | no info                 |

### Section 12 - Ecological Information

No information available

### Section 13 - Disposal Considerations

This product, in its original form is not considered to be 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          |       |               |         |

### 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

### Section 16 - Other Information

|                |             |  |                  |           |       |        |
|----------------|-------------|--|------------------|-----------|-------|--------|
| WHMIS:         |             |  | HMIS: Health - 2 | Flam. - 0 | R - 0 | PPE- B |
| Date Prepared: | 18-Nov-2020 | Prepared by: Environmental, Health and Safety Administrator. |                  |           |       |        |

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

