




Safety Data Sheet

Section 1 - Product Information

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|--|--------------------------|--|-----------|--|
| Product Name: Luster PROFESSIONAL Silverware Presoak | | | Supplier: | Luster Professional |
| | | | Address: | 1100 Central Industrial Drive St. Louis, MO 63110 |
| Product Code Number: 7-78 | | | | |
| Product use: | Pre-soak and detarnisher | Emergency Contact: CHEMTREC 1 800 424 9300 | Phone: | 209-587-8370 |

Section 2 - Hazard Identification

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|--|--|
| Appearance and Odor: Lavender powder, pleasant odor | Precautionary Statements Wear protective gloves and eye protection. Wash thoroughly after handling. IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do. Continue rinsing. If irritation persists get medical advice. |
| Primary Routes of Exposure: Eye, Skin, Ingestion | |
| Signal Word: Warning | |
| Hazard Statements Causes serious eye irritation.  | |

Section 3 - Composition

| Chemical Name | CAS # | Percent w/w |
|-----------------------------|------------|-------------|
| Sodium Chloride | 7647-14-5 | 50 |
| Sodium Carbonate | 497-19-8 | 30 |
| Sodium Sulfate | 7757-82-6 | 10 |
| DodecylBenzenesulfonic Acid | 27176-87-0 | 3 |
| Sodium Metasilicate | 6834-92-0 | 2 |
| | | |

Section 4 - First Aid Measures

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| Skin: Flush with flowing water for 15 min. See physician if irritation persists |
| Eyes: Flush with flowing water for 15 min & see physician if irritation persists. |
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Section 5 - Fire and Explosion Hazard Data

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| Flash Point: | Limits | Extinguishing Media: | Special Fire Fighting Procedures: Avoid exposure to fumes or vapors. Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV. UNUSUAL FIRE & EXPLOSION HAZARD: Product will not burn. |
| none | LEL | NA | |
| | UEL | NA | |

Section 6 - Accidental Release Measures

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| Sweep up spills and dispose of in suitable containers |
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Section 7 - Handling and Storage

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| Store upright in original closed container. |
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Section 8 - Exposure Controls/PPE

| Ingredient | OSHA PEL: | ACGIH TLV | PPE | | General Hygiene Considerations: Handle in accordance with good industrial hygiene and safety practices. |
|----------------------------|-----------|---------------------|--------------|---------------------------|---|
| Sodium Carbonate | NE | 10mg/m ³ | Respiratory: | not normally required | |
| Sodium Sulfate | | | Eye: | safety glasses | |
| Alkyl-Benzenesulfonic Acid | | | Skin: | Chemical resistant gloves | |
| Sodium Metasilicate | 2mg/m3 | 2mg/m3 | Ventilation: | Normal room ventalization | |

| Section 9 - Physical and Chemical Properties | | | | | | | | | |
|---|----------------------------------|------------------|--|---------------|---|------------------------|-------------------------|---------------------------------|----------------|
| Appearance | odor | odor threshold | pH | Melting Point | Boiling point | Evaporation rate | Flammability | Upper/lower flammability limits | Vapor pressure |
| purple powder | pleasant | NE | NA | NE | NE | >1(water =1) | NA | NA | NA |
| Vapor Density | Density | Specific Gravity | pH(use dil) | Solubility | Partition coefficient | Auto Ignition temp | Decomposition Temp | Viscosity | |
| NA | NA | NA | 10 | Appreciable | NE | NA | NA | NA | |
| Section 10 - Stability and Reactivity | | | | | | | | | |
| Product is stable, hazardous polymerization will not occur. Incompatible with strong acids. If burned, normal combustion products: Carbon Dioxide, Carbon Monoxide, Nitrous Oxides. | | | | | | | | | |
| Section 11- Toxicological Information | | | | | | | | | |
| Acute toxicity(oral LD50) rat | Acute toxicity(derm. LD50)rabbit | Eye | Carcinogen | Mutagen | Reproduct. Toxicity | STOST -single Exposure | STOST Repeated exposure | | |
| 7712mg/kg | NE | irritant | no data | no data | no data | no data | no data | | |
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| Other: | | | | | | | | | |
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| Section 12 - Ecological Information | | | | | Section 13 - Disposal Considerations | | | | |
| No information available | | | | | The products covered by this SDS, in their original form, are considered nonhazardous waste according to RCRA(40 CFR 261). 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: 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 | Physical Hazard - 0 | | | |
| Date Prepared: 02-13-2019 | | | Prepared by: Environmental, Health and Safety Administrator. | | | | | | |
| 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 | | | | | | | | | |