

1. IDENTIFICATION**Prepared Date 18.10.2023****REVISION NUMBER: 00****Product name: Laundid Neutralizer****Synonyms: Neutralizer liquid****Recommended use:** alkalinity and bleach neutralizer • laundry applications**Uses advised against:** Uses other than those identified are not recommended**Manufacturer Address:** Schevaran Laboratories Pvt. Ltd

427/B, Hebbal Industrial Area,

Mysuru- 570 016. India.

Phone: 91-0821-2417500 / 4277520

2. HAZARDS IDENTIFICATION**OSHA Regulatory Status**

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122)

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

Health hazards not otherwise classified (HHNOC) - Not applicable**Physical hazards not otherwise classified (PHNOC) –****3. COMPOSITION/INFORMATION ON INGREDIENTS**

Ingredient	CAS Number	EC Number	Content
SODIUM BISULPHITE	7631-90-5	231-548-0	15 to 30%
SODIUM SULPHITE	7757-83-7	231-821-4	5 to 15%

Specific chemical identity and/or exact percentage (concentration) of composition has been withheld as proprietary information.

4. FIRST AID MEASURES

Undiluted Product:

Eyes: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes and get medical attention if irritation persists.

Skin: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes. Seek medical attention if irritation persists.

Inhalation: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Ingestion: IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a plenty of milk or water.

Most Important Symptoms/Effects: None

Immediate medical attention and special treatment needed: Not applicable.

5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required

Suitable extinguishing media: The product is Non-flammable. May evolve toxic gases (sulphur oxides) when heated to decomposition. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Specific hazards: None known.

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Extinguishing media which must not be used for safety reasons: None

Personal precautions: Put on appropriate personal protective equipment (see Section 8.).

Environmental precautions and clean-up methods: Clean-up methods - large spillage. Soak up with absorbent or by diking with sand. Wash area with water.

7. HANDLING AND STORAGE

SMALL SPILLS: Flush with water.

Precautions for safe handling:

Handling: Avoid prolong contact with skin, eyes and clothing. Wash thoroughly after handling. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Conditions for safe storage, including any incompatibilities:

Storage: Protect from freezing. Keep away from direct sun light. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

Aerosol Level (if applicable): Not applicable

Incompatible materials: None known based on information supplied

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines: This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Engineering measures to reduce exposure:

No special ventilation requirements General room ventilation is adequate

Personal Protective Equipment

Eye protection:	Chemical-splash goggles.
Hand protection:	Chemical-resistant gloves.
Skin and body protection:	No special requirements under normal use conditions.
Respiratory protection:	No special requirements under normal use conditions.
Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice

9. PHYSICAL AND CHEMICAL PROPERTIES:

Physical State:	Liquid
Color:	colorless viscous liquid
Evaporation Rate:	No information available
Odor:	Mild Odor
Odor threshold:	No information available.
Boiling point/range:	Not determined
pH :	5.5 to 6.5
Specific gravity @25°C:	1.01-1.3 g/ml
Viscosity @25°C:	No information available
Metal Corrosion:	Not determined
Chemical type:	Mixed

10. STABILITY AND REACTIVITY:

Reactivity:	Not Applicable
Stability:	The product is stable
Hazardous decomposition products:	None.
Materials to avoid:	Not determined
Conditions to avoid:	Do not freeze. Extreme of temperature and direct

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure: Eye contact, Skin contact, Inhalation, Ingestion
Delayed, immediate, or chronic effects and symptoms from short and long-term exposure:

Skin contact: No data available

Eye contact: May cause slight irritation

Ingestion: No data available

Inhalation: No data available.

Sensitization: No known effects.

12. ECOLOGICAL INFORMATION

Eco toxicity: No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

Other adverse effects No information available

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:

Dispose waste according to local, state and country's regulations.

Contaminated Packaging: Do not re-use empty containers.

14. TRANSPORT INFORMATION

Not classified as dangerous for transport. Not restricted by Air transport ICAO-TI, IATA-DGR, IMDG

15. REGULATORY INFORMATION

International Inventories:

None of the ingredients used in the formulations are listed as hazardous and carcinogens under the OSHA, NTP and IARC lists.

16. OTHER INFORMATION

NFPA

Health: 2
Flammability: 0
Reactivity: 0

HMIS

Health hazards:2
Flammability: 0
Physical hazards: 0
Personal protection: A

Version Number: 00

Preparation date: 9-11-2022

Reason for revision: Not applicable

Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

END OF MSDS