



SAFETY DATA SHEET

Issue Date 18.10.2023

REVISION NUMBER: 01

1. IDENTIFICATION

Product name: Laundid White Bleach

Synonyms: Hypochlorite bleach

Recommended use: sodium hypochlorite based bleach suitable for use in all types of laundry machines.

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 No: 91-0821-4277500- 520

Emergency telephone number: 91-0821-2417455/4277500

2. HAZARDS IDENTIFICATION

Classification for the undiluted product:

Skin corrosion/irritation: Category 1B

Serious eye damage/eye irritation: Category 1

Signal Word: Danger



Precautionary Statements

CAUSES SEVERE SKIN BURNS AND SERIOUS EYE DAMAGE.

Causes burns/ serious damage to mouth, throat and stomach. Avoid contact with eyes, skin and clothing. Keep container tightly closed. Wash affected areas thoroughly after handling. Wear chemical-splash goggles, chemical-resistant gloves and protective footwear.

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

IF ON SKIN (or hair): Takeoff immediately all contaminated clothing. Rinse skin with water for at least 15 minutes.

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

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. Immediately call a physician. Wash contaminated clothing before reuse. Dispose of in accordance with all federal, state and local applicable regulations.

Health hazards not otherwise classified (HHNOC) - Not applicable

Physical hazards not otherwise classified (PHNOC) - Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients: Sodium hydroxide and Sodium hypochlorite

*Exact percentage (concentration) of composition has been withheld as a trade secret.

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.

Aggravated Medical Conditions: Persons with pre-existing skin disorders may be more susceptible to irritating effects.

Specific methods: No special methods required

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: The product is not flammable. 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.

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

6. ACCIDENTAL RELEASE MEASURES

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.

SMALL SPILLS: Flush with water.

7. HANDLING AND STORAGE

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 to pale yellow liquid |
| Evaporation Rate: | No information available |
| Odor: | chlorine |
| Odor threshold: | No information available. |
| Boiling point/range: | Not determined |
| pH@25°C: | 12.0-14.0 |
| Specific gravity @25°C: | 1.10-1.25 g/ml |
| 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 sunlight |

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

CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

EEC Regulation: C, CORROSIVE, CAUSTIC ALKALI LIQUID, Solution, UN1789, Hazchem 2R.

IMDG/UN: CAUSTIC ALKALI LIQUID, Solution, UN1719, Class 8, PG III.

ICAO/IATA: CAUSTIC ALKALI LIQUID, Solution, UN1719, Class 8, PG III.

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: 3
Flammability: 0
Reactivity: 1

HMIS

Health hazards: 3
Flammability: 0
Physical hazards: 1
Personal protection: C

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END OF MSDS