SAFETY DATA SHEET



Revision Date 19.02.2018 REVISION NUMBER: 02

1. IDENTIFICATION

Product name: GERM FREE

Synonyms: NONE

Recommended use: • Foaming, Neutral, disinfectant cleaner concentrate

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: 91-0821-2417455 / 4277500-520

Emergency telephone number: 91-0821-2417455 / 4277500

2. HAZARDS IDENTIFICATION

Classification for the undiluted product:

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) - Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Specific chemical identity and/or 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.

5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required

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: Bluish green colored clear viscous liquid

Evaporation Rate: No information available

Odor: Mild Odor

Odor threshold: No information available.

Boiling point/range: Not determined

pH@25°C: 7.5-8.5

Specific gravity @25°C: 1.01-1.03 g/ml Viscosity @25°C: 400-500 cp 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

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 HMIS

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

Version Number: 2

Preparation date: 19.02.2016 Reason for revision: Not applicable

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