

BACTERICIDES

DESCRIPTION



Bactericide is formulated with natural, Eco-friendly compounds, it cleans and disinfects surfaces on contact. This biodegradable product is free from harsh chemicals, making it safe for persons and the environment. As a germicide, it is effective against a wide range of pathogenic microorganisms, including Staphylococcus and Salmonella.

USES OF THE PRODUCT

The product can be used for mopping and cleaning with a pleasant fragrance and does not contain any flammable components, including sodium chloride. Ideal for cleaning and disinfecting floors and other surfaces, while leaving behind a nice and clean looking floor/surface with a pleasant and fresh fragrance.

PRECAUTIONS AND RECOMMENDATIONS

- Bactericide is safe to use and cleans and disinfects floors and a variety of surfaces.
- The product is for normal (non-delicate) use, it is recommended to use plastic gloves and glasses for extended handling.
- Do not ingest, if ingested do not induce vomiting, seek medical attention.
- Keep out of reach of children and pets.
- The product leaves no residue behind, leaving your floors and surfaces looking and feeling clean and fresh.
- Avoid direct contact with the skin and especially with the eyes.
- In case of contact with eyes and/or skin, wash with plenty of water for at least 15 minutes. If irritation of the eyes persists, seek medical assistance.
- Use in ventilated areas.
- Bactericide is considered toxic – ONLY – by ingestion and contains no known carcinogens.

USAGE INSTRUCTIONS

- Bactericide can be added in a mop bucket or a sponge bucket to effectively sanitize and disinfect the surface to be treated and leaves behind a pleasant clean fragrance.
- Use 150 ml of product to 1 liter of water (2% product)

INGREDIENTS

Chemical Cas No.

- Surfactants Blend 8001-54-5
- Alcohol Blend 67-63-0
- Quaternary Ammonia Salts 6842-48-51
- Fragrances N/A

PHYSICAL AND CHEMICAL DETAILS

Appearance and smell _____ *non-viscous liquid with various colors, depending on the fragrance: lavender, citrus, cinnamon, wild flowers, mint, baby, apple, orange.*

Boiling point _____ *> 100 °C*

Solubility in water _____ *Total soluble*

pH _____ *6.0 – 8.0*

Density _____ *0.80 – 0.9 g/mL*

Nonflammable product/Biodegradable product

SAFETY INFORMATION

- Review the safety data sheet (SDS) before using this product.
- Arupro Chemicals assumes no responsibility for injuries, damages or losses resulting from improper use of the product.
- Issue date: May 2024. Reviewed by Rómulo Hernández, Bachelor of Chemical Engineering, MBA, Tulane University
- Prepared by: Arupro Chemicals Technical Department
- **NOTE:** This information is based on research results and development and can be considered reliable.



PRODUCT PRESENTATION

1 Gallon bottle – 5 Gallon Pail – 55G Drum.