

**PRODUCT DATA SHEET****CHLOR HF**

Revision date: 20.03.2024

Page 1 of 3

1 General Description

Chlor HF is a concentrated, chlorine-based sterilizing degreaser that produces stable foam. It disinfects while effectively cleaning and removing stains, making it ideal for use in food processing environments.

2 Advantages and Features

- Highly Very stable, fine foam
- Chlorine disinfectant
- Good cleaning performance
- Stain removal
- Biodegradable
- Highly concentrated

3 Application**Recommended for:**

- Food factory cleaning
- Foaming applications
- High-pressure cleaning

Usage guidelines:

- Foam applicator: 250–500 ml per 10 L of water (500–1000 ppm chlorine)
- High-pressure cleaner: 100–132 ml per 10 L of water
- Contact time: Leave on surfaces for at least 10 minutes before rinsing

Caution: Do not use on galvanized or aluminium surfaces. Do not mix with acids.

**PRODUCT DATA SHEET****CHLOR HF**

Revision date: 20.03.2024

Page 2 of 3

4 Product Technical information

- Active Ingredients: Chlorine

Available in:

- 5-Litre container
- 25-Litre container
- Undiluted (Product should be diluted prior to use)

5 Physical Properties

- Colour: Milky white
- Foam: Very stable, fine foam
- pH: 13+
- Odour: Typical
- Heat Stability: Not for use above 60°C; ideal below 45°C
- Specific Gravity: 1.2

6 Toxicology and First Aid:

- Eyes: Wear protective eyewear. In case of contact, rinse with clean water for 15 minutes and seek medical attention.
- Skin: Wear gloves and acid-resistant clothing. Wash thoroughly and seek medical help if irritation persists.
- Ingestion: Do not induce vomiting. Seek immediate medical attention.
- Inhalation: Wear a mask. Move to fresh air and seek medical attention.

7 Additional Information

Always use according to manufacturer's instructions.

The information contained herein is based on our current knowledge and experience at this time and summarises to the best of our knowledge the health and safety and hazardous information relating to the product.

The data is intended only as a guide for the handling and safety of the product. We do not assume any liability for the consequences of the use of this product, since it is



PRODUCT DATA SHEET

CHLOR HF

Revision date: 20.03.2024

Page 3 of 3

applied under conditions beyond our control and with which we may be unfamiliar. Final determination of the suitability of use of the product for any particular purpose is the sole responsibility of the user.

Although certain hazards are mentioned, we cannot guarantee that these are the only hazards that exist. We believe the product will perform the task for which it is intended, but do not in any way guarantee it will do so as conditions of actual use are beyond our control, under no circumstances shall we or our agents be liable for any consequential loss arising from its use.