



CHEM CHLOR 12 – CHLORINATED ALKALINE FOAM CLEANER

TECHNICAL SHEET

DESCRIPTION

Chem Chlor 12 is a heavy duty, chlorinated, alkaline, liquid foam cleaner recommended for use in all Food Processing Industries. It is especially effective for the removal of difficult carbonized soils, fat, oil, protein and stains as well as mold from equipment, ceilings, walls and other surfaces. Chem Chlor 12's formulation also contains Sodium Hypochlorite which allows the product to act as a disinfectant, deactivating numerous viruses and bacteria whilst improving de-staining and cleaning action. This versatile formula can also clean and degrease conveyors, smokehouses, deep fat fryers, exhaust ducts, ovens, floors, steam cookers and other types of food processing equipment. The dense foam produced adheres to horizontal and vertical surfaces for greater dwell times to maximize cleaning results.

EFFECTIVE AGAINST:

- Avian Influenza A (H1N1)
- Norovirus
- Mycobacterium tuberculosis
- Human Immunodeficiency Virus (HIV-1)
- Staphylococcus Aureus
- Human Coronavirus (229E, NL63)
- Salmonella enterica
- Escherichia coli
- Clostridium difficile (ribotype 027)
- Zaire Ebolavirus

PRODUCT FEATURES/BENEFITS

- Removes carbonized soils, degreases and cleans food processing equipment
- Disinfectant – deactivates numerous viruses and bacteria
- Odourless & colourless
- Applied via foam generating equipment, low pressure sprays or with manual cleaning procedures
- High foaming

DIRECTIONS FOR USE

- Do not use on aluminium, copper, zinc, lead, brass and bronze surfaces. Due to the extreme caustic nature of potassium hydroxide, wear protective clothing, rubber gloves and safety glasses when mixing and applying the product.
- Apply via foam generating equipment, pressure sprayer or manually to all surfaces to be cleaned. A potable water rinse is required to remove all traces of the product prior to sanitizing all food contact surfaces.
- For heavily encrusted soils: Dilute 1 part Chem Chlor 12 with 10 parts water.
- For medium soils: Dilute 1 part Chem Chlor 12 to 20 parts water.
- For light soils: Dilute 1 part Chem Chlor 12 to 40 parts water.



PRODUCT SPECIFICATIONS

- Appearance.....Clear, free flowing liquid
- Colour.....Colourless
- OdourOdourless
- Specific Gravity at 25°C.....1.105 ± 0.003
- pH (1% solution).....12.5 ± 0.5
- Active Ingredients..... Potassium Hydroxide, Sodium Hypochlorite, Cocamidopropyl Betaine & Sodium Lauryl Ether Sulphate
- Shelf Life.....1 year

SAFETY INFORMATION

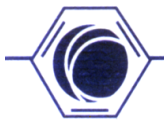
CAUTION: Keep Out of Reach of Children. It causes severe burns. This product must always be handled with special care as it contains a high percentage of potassium hydroxide Harmful if swallowed. May cause irritation. Protect eyes and mucous membranes from contact with this product and solutions of it. Do not mix with anything but water. Wear rubber gloves.

PRECAUTIONARY STATEMENTS: See SDS for complete Precautionary Statements, First Aid, Physical or Chemical Hazards and Storage and Disposal.



Available packaging: 2L, gallon (4L), pail (18L), minidrum (75L), drum (208L)

DISCLAIMER: To the best of our knowledge, the information provided in this Technical Data Sheet is correct. The Manufacturer assumes no liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user.



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