



ALL-PRO 1400

Neutral quaternary ammonium based disinfectant
VIRULICIDAL – BACTERICIDAL – FUNGICIDAL – ALGICIDAL

DESCRIPTION

ALL-PRO 1400 is a wide spectrum disinfectant and is efficient against: virus, bacteria, yeast, mold and algae. **ALL-PRO 1400** is approved by **Agriculture Canada** as a wide spectrum disinfectant. **ALL-PRO 1400** belongs to a family of quaternary compounds that are environmentally friendly.

DILUTION

ALL-PRO 1400 is used in different Canadian establishments at a concentration varying from 0.2% to 2%. However, for a complete control of microorganisms, use **ALL-PRO 1400** at a concentration of 2%. 20 ml **ALL-PRO 1400** is diluted in 1L water in order to yield 2% concentration. This dilution provides 2000 ppm active quaternary compounds that control 99.99% of tested pathogenic microorganisms in 10 minutes. The phenol coefficient experiments were determined with the 10-minutes killing studies; however, **ALL-PRO 1400** is efficient in less than 15 seconds.

TEMPERATURE

The variation of temperature does not affect the efficiency of **ALL-PRO 1400**.

ADVANTAGES

ALL-PRO 1400 is a neutral disinfectant that prevents corrosion and damage to equipments and surfaces. **ALL-PRO 1400** is not irritating to skin. **ALL-PRO 1400** is even approved as no-rinse food contact disinfectant if used at a concentration of 0.2% or below.

APPLICATION

Dental clinics: **ALL-PRO 1400** is used to disinfect medical instruments and surfaces. **ALL-PRO 1400** is diluted at a concentration of 2% and used for room temperature disinfection of medical instruments prior to heat sterilization.