

FOAMCHEK®

LOW-FOAMING ACID CLEANER

FOAMCHEK is a non-foaming acid cleaner, specially intended to dislodge calcium deposits (milkstone, scale, etc.) in closed loop recirculating systems (C.I.P.).

FOAMCHEK is effective on a wide variety of surfaces including: piping, tanks that are spray cleaned, pasteurizers, fermentation tanks, curding tanks, water lines, etc.

FEATURES AND BENEFITS

- Mild odour
- Low viscosity
- Moderate acidity
- Very effective
- Low corrosion



DIRECTION FOR USE

Equipment to be treated	Interior of piping and heat exchanger tanks or pasteurizer tanks. Small and large parts.
Soils to be removed	Calcium deposits, such as milkstone, dried deposits and residues from alkaline cleaners.
Use procedure	Circulation (C.I.P.), sprinklers, immersion or spray.
Concentration	Between 0.5% to 5.0% (5 ml to 50 ml/litre of water).
Temperature	Between 10°C and 70°C (50 and 140°F).
Dwell time/Operation time	Between 10 to 30 minutes.
Mechanical action	Circulation of the liquid or spraying by sprinklers is usually enough.
Rinsing	Rinse well when no other steps follow however, not necessary when followed by an alkaline procedure or iodine sanitizing.
Reuse/recycling	When recovered in a clean tank it is recommended to reuse. Recheck concentration: check the clearness, if particles float replace with new solution.

FOAMCHEK® LOW-FOAMING ACID CLEANER

PHYSICAL PROPERTIES

Appearance	Clear, blue liquid
Odour	Odorless
Specific gravity @ 20°C	1.27
Viscosity	< 10 cps
pH	< 1
Flash point (TCC)	None
Water solubility	Complete
Auto ignition temperature	None
Chlorine	None
Boiling point	100°C
Freezing point	Not available
Foaming tendency	Low
Concentration monitoring techniques	Electrical conductivity, titration
Rinsing	Excellent

INCOMPATIBILITY

Bases, bleach

WAREHOUSING PRECAUTIONS

Keep containers tightly closed in a dry, cool and well-ventilated place

AVAILABLE SIZES

			
4 X 4L	20L	205L	1000L



IMPORTANT

Before using **FOAMCHEK**, always be sure to read and follow precautions and directions for use appearing on the product's container label, and on the safety data sheet (S.D.S).

FIRST AID MEASURES

Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

Skin contact

Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.

Ingestion

Do not induce vomiting. Drink 1 or 2 glasses of water. Call a physician or Poison Control Centre immediately. Never give anything by mouth to an unconscious person.

PERSONAL PROTECTION



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