

SPECIAL #10

ALUMINUM-SAFE, NON-FOAMING CHLORINATED ALKALINE CLEANER

SPECIAL #10 is a non-foaming, chlorinated alkaline cleaner specially intended for agriculture and horticulture buildings and equipment.

It is designed for recirculating cleaning systems (C.I.P.).

SPECIAL #10 is formulated to be safe for use on aluminum surfaces when used according to label directions.

FEATURES AND BENEFITS

- Safe on aluminum and soft metals
- High level of hypochlorite
- Non-foaming even when agitated
- Highly effective cleaner
- Its high level of water softeners permits better performance in hard water



DIRECTION FOR USE

Equipment to be treated	All recirculating cleaning systems like piping and tanks systems found in agricultural and horticultural buildings and equipment.
Soils to be removed	Animal or vegetal deposits.
Use procedure	Prepare a solution (hot if possible) of SPECIAL #10 . Circulate through the piping and tank's sprinkler systems.
Concentration	Between 0.1% and 4% (1 ml and 40 ml/litre of water).
Temperature	Between 5°C and 70°C (41 and 158°F).
Contact time	Between 5 and 25 minutes.
Mechanical action	A circulation rate of 1.5 to 3.0 meters per second is usually enough to ensure sufficient mechanical action. A pressure of 2 to 3 bars is usually enough to ensure cleaning of tanks that are cleaned by spray balls.
Rinsing	Rinse thoroughly with potable (hot water if possible) until no traces of product are left in the systems.
Reuse/recycling	Solutions may be reused but ensure that there are no solids in the solution and that desired concentration is adjusted and maintained.

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PHYSICAL PROPERTIES

Appearance	Clear, light yellow liquid
Odour	Faint chlorine
Specific gravity @ 20°C	1.16
Viscosity	< 10 cps
pH	13.5
Flash point (TCC)	None
Water solubility	Complete
Auto ignition temperature	None
Chlorine	Sodium hypochlorite
Boiling point	100°C
Freezing point	Not available
Foaming tendency	Non-foaming
Concentration monitoring techniques	Electrical conductivity, titration
Rinsing	Excellent

INCOMPATIBILITY

Acids

WAREHOUSING PRECAUTIONS

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

AVAILABLE SIZES

			
20L	205L		



IMPORTANT

Before using **SPECIAL #10**, 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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