

FOOD INDUSTRY



Food and beverage
industry accepted

FOAM-EZE C-100 is a chlorinated alkaline product designed for foam cleaning of surfaces in the food industry. It is a high performance product intended to remove protein deposits which cling to surfaces even when previously cleaned with an alkaline or enzymatic product. This is common in the poultry industry where yellow deposits can rapidly form and be difficult to remove.

FEATURES and BENEFITS

- Contains chlorine in the form of sodium hypochlorite
- Moderate caustic alkalinity
- High foaming
- Low viscosity
- Solvent free
- High performance product
- **FOAM-EZE C-100** may be used in compressed air or manual foaming systems.
- The foam clings strongly to surfaces over a long period of time

DIRECTION FOR USE

Equipment to be treated	All food processing equipment with exterior cleaning (COP) such as the meat industry.
Soils to be removed	Protein deposits which remain on surfaces and that are difficult to clean with alkaline or enzymatic products.
Use procedure	Remove a maximum of soil by hand scraped. Rinse surfaces with hot water then apply a foam solution of FOAM-EZE C-100 . Allow to dwell then rinse using high pressure
Concentration	Between 0.1% and 10% (1 to 100 ml/litre)
Temperature	Solution's temperature may vary between 5°C and 60°C (41°F to 140°F) when applied as foam. However, avoid preparing solutions too far in advance, especially when hot since the chlorine found in the solution will evaporate.
Dwell time/ Operation time	5 to 25 minutes
Mechanical action	Scrubbing or brushing recommended
Rinsing	Rinse surfaces thoroughly to remove all traces of product.
Reuse/recycling	Not possible

FOAM-EZE C-100

CHLORINATED FOAMING ALKALINE CLEANER

PHYSICAL PROPERTIES

Appearance	Clear light green liquid
Odour	Chlorine
Specific gravity @ 20 °C	1.14
Viscosity	Low
pH to 1%	12.5
Flash point (TCC)	None
Phosphorus	Yes
Water solubility	Complete
Auto ignition temperature	None
Chlorine	Hypochlorite
Boiling point	100 °C
Freezing point	< -5 °C
Foaming tendency	High
Concentration monitoring techniques	Conductivity, titration
Rinsability	Excellent

INCOMPATIBILITY

Acids
Aluminum and other soft metals
Galvanized steel

WAREHOUSING PRECAUTIONS

Avoid freezing
Store away from acids

FIRST AID MEASURES

EYE CONTACT

Wash with plenty of water for 15 minutes.
Consult physician.

SKIN CONTACT

Wash with soap and water.

INHALATION

N/D

INGESTION

Do not induce vomiting. Drink plenty
of water and contact physician immediatly.

HEALTH

2

FLAMMABILITY

0

REACTIVITY

0

LEGEND

0 = MINIMAL RISK
1 = SLIGHT RISK
2 = MODERATE RISK
3 = SERIOUS RISK
4 = SEVERE RISK

PERSONAL PROTECTION Security equipment



WHMIS



IMPORTANT : Before using **FOAM-EZE C-100**, 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).