



# QUEL ALK FOAM

## Liquid Self-Foaming Alkaline Chlorinated Cleaner

### DESCRIPTION:

QUEL Alk Foam is a liquid self-foaming alkaline chlorinated cleaner designed to be a general-purpose compound for all food industries. It is effective on most food soils including greases, oils, fats, blood, and protein. It contains a blend of foaming wetting agents, which emulsify fats and oils and provide excellent film-free rinsing. The added boost of chlorine gives excellent protein removal.

### KEY PROPERTIES:

- Self-foaming for convenience and lower use cost
- Chlorinated for improved cleaning and destaining
- Liquid for added convenience, easy dispensing, controllability
- Biodegradable

### TECHNICAL DATA:

TEST	RESULT
Appearance	Clear yellow liquid
Odour	Mild chlorine
Density	9.41 lbs/gal
pH (1% solution)	11.8
Available Chlorine	500 ppm at 1:10 300 ppm at 1:20
Phosphates	0.6%

### TEST METHOD:

Use Alkaline Test Kit #3504212

Sample Size: 20 mL

Indicator: Phenolphthalein

FACTOR	CONCENTRATION UNITS
0.281	oz / gal
2.10	mL / L

### RECOMMENDED USE:

QUEL Alk Foam can be dispensed by use of standard foam equipment (wall mounted or portable) proportioners.

Soft drink industry:

Use 31.2 – 46.8 mL/L for cleaning tanks, lines, and filters

Brewery industry:

Use 31.2 – 46.8 mL/L to clean fermenter coils, walls, storage tank, etc.

General food plants / industrial plants:

Use 23.4 – 46.8 mL/L

### MATERIAL COMPATIBILITY:

QUEL Alk Foam, at regular use dilution, is safe for use on stainless steel and mild steel. Do not use on soft metals, aluminium, or galvanized steel.

### SAFE HANDLING & STORAGE CONDITIONS:

Before handling, the Safety Data Sheet (SDS) should be read and understood by all personnel in contact with this product. Keep away from extreme temperatures.

### DISPOSAL:

Any disposal of this product should be in compliance with all federal, state, and local regulations. Please refer to the Safety Data Sheet (SDS) for instructions regarding proper disposal of this product.

### PRECAUTIONS:

**KEEP OUT OF THE REACH OF CHILDREN.**

Please refer to the label and Safety Data Sheet (SDS) for all warnings, recommendations for safety equipment, and other regulatory information. Copies of the SDS can be ordered by calling +61 3 9768 3860

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