

# QUEL NoChlor Foam

Liquid "Self-Foaming", Non-Chlorinated, Alkaline Cleaner

## Description

**QUEL NoChlor Foam** liquid "self-foaming", alkaline cleaner is a general cleaning compound designed for use in all food industries. **QUEL NoChlor Foam** will quickly penetrate deposits, then emulsify and disperse the soils. **QUEL NoChlor Foam** combines surfactants, alkaline builder salts, solvents and excellent rinsability to provide effective soil removal. **QUEL NoChlor Foam** can be used in foam, manual and pressure wash operations.

## Authorization/Approvals

**QUEL NoChlor Foam** meets the United States Department of Agriculture 1998 A1 Guidelines.

A1. Compounds for use as general cleaning agents on all surfaces, or for steam or mechanical cleaning devices in all departments.

Before using this compound, food products and packaging materials must be removed from the room or carefully protected. After using this compound, surfaces must be thoroughly rinsed with potable water.

## Key Properties

- Highly chelated, preventing scale formation and soil redeposition
- Contains complete package of builders, conditioners, and wetting (no additives needed)
- Can be added to "light duty" cleaners as a booster additive
- Versatile formulation for heavy cleaning

## Technical Data

Appearance	Clear Liquid
Color	Blue
Odor	Mild, Solvent
Density	8.53 lbs / gal
Foam	High, dense
pH (1% solution)	10.6
Biodegradable	Yes, all surfactants
Phosphates	None

## Use Instructions

In foam, steam or manual operations, use **QUEL NoChlor Foam** at 1:10 to 1:30. However, if heavy soil loads are encountered, concentrations may

be increased. The surfaces to be cleaned should first be rinsed well to remove gross soils. Cleaning solution should be applied with a suitable DuBois foaming device or manually using a brush.

Allow 10 to 15 minutes contact time. Rinse with potable water.

## Test Method

Use Alkali Drop Test Kit #409879

Sample size: 20 mL  
Indicator: Phenolphthalein

Factor	Concentration Units
0.454	% vol / vol
4.54	mL / L

## Material Compatibility

**QUEL NoChlor Foam**, at recommended dilutions, is safe on plastics, rubber, stainless steel, aluminum, magnesium, galvanized metals and painted surfaces.

## Safe Handling and Storage Instructions

**QUEL NoChlor Foam** should be stored in moderate temperature areas. If the product is frozen, thaw and mix well before using.

## Disposal

Please refer to the Material Safety Data Sheet for instructions regarding proper disposal of this product. **QUEL NoChlor Foam**, like all industrial solutions, may require some treatment before discharge. In addition to waste treatment chemicals, DuBois offers full service disposal and compliance consultation. Information is available from your DuBois Representative.

## Precautions

KEEP OUT OF THE REACH OF CHILDREN.  
Please refer to the label and Material Safety Data information for all warnings, recommendations for safety equipment, and other regulatory information. Copies of the Material Safety Data information can be ordered by calling 800 438 2647