

February 2016 Technical Data Report

ALKA FOAM HIGH FOAM DETERGENT

DESCRIPTION

Alka Foam is a high foam, high alkaline, liquid concentrate. It penetrates, emulsifies and removes tough food soils as well as natural and liquid smoke residue from smokehouses, ovens, fryers and other food processing equipment. Special penetrating agents in the **Alka Foam** formula provide a high foam detergent system for quick initial penetration and prolonged contact time. **Alka Foam** is built to the heavy duty high performance standards expected in today's food-safety conscious environment. It attacks food soils such as sugar, fat, protein, salt or any combination of these and removes them quickly and efficiently.

APPLICATIONS

Ideal for Food Preparation Areas, Butchers, Bakers, Freezing Works, Abattoirs, Coldstores, Refrigeratered Trucking Companies...



TECHNICAL DATA

FORM: Liquid ODOUR: Bitter

COLOUR: Clear Brown
DETERGENCY: Excellent
TOXICITY: Poison S5

WETTING ABILITY: Excellent STORAGE ABILITY: 2 Years COLD STABILITY: Stable FLASH POINT: Not Flammable FLAME EXTENSION: N/A SOLUBILITY IN WATER: Soluble SPECIFIC GRAVITY: 1.06g/ml % VOLATILE BY VOLUME: 77%

pH: >13

EVAPORATION RATE: Slow BIODEGRADABILITY: No

DIRECTIONS FOR USE

Alka Foam saponifies fats, dissolves proteins and removes greasy and carbonised soils. The chelating agents help float away all the grease and grime. The severity of soils will mean the dilution rate will vary.

Heavy Duty: 5 to 1 with water
Medium Duty: 10 to 1 with water
Normal Cleaning: 30/50 to 1 with water
Light Duty: 50/100 to 1 with water.