



BREWING & BEVERAGE INDUSTRY

TECHNICAL BULLETIN

Alcamix LST

Heavy Duty Alkaline Detergent



Product Description:

Alcamix LST is a liquid caustic soda base low foaming detergent complex formulated for removal of organic soils and protein deposits in breweries & beverage plants.

Areas of Application:

Alcamix LST has use in CIP applications for cleaning of tanks, vats, heat exchangers and pipelines as well as bottle washing and crate washing within the brewing & beverage plants.

Use Benefits:

- Low operating concentrations.
- Strong anti scaling properties.
- Low foaming.
- Balanced sequestrant / surfactant blend rapidly penetrates and displaces heavy soil deposits.
- Non corrosive on stainless steel, mild steel, plastics and rubber.

Physical & Chemical Characteristics:

Form	:	Liquid
Colour	:	Colourless
S.G.	:	1.3
pH (in use)	:	12.5 - 13.0
Flashpoint	:	None

Operating Details:

General CIP Application:

Concentration	:	2% - 5% v/v
Temperature	:	70°C
Time	:	5-20 min.
		(dependant on application)

Bottle Washing & Crate Washing:

Concentration	:	1% - 3% v/v
Temperature	:	50°C - 70°C
Time	:	3-20 min.

Note:

Pre rinsing and post rinsing of surfaces with potable water should always be carried out when using Alcamix LST.

Safety Precautions & First Aid:

Refer to information listed in the Safety Data Sheet before using this product.