

TECHNICAL DATA REPORT

HS 8480

ALKA CLEAN ADDITIVE Concentrated Surfactant Additive for Addition to Cleaning Solutions

DESCRIPTION:

ALKA CLEAN ADDITIVE is an amber liquid product with a mild odour. It is only slightly viscous and is therefore readily miscible with cleaning solutions.

PURPOSE:

ALKA CLEAN ADDITIVE is to be used when poor rinsing results are obtained in CIP cleaning due to undesirable water conditions, such as: hard water, water containing high total solids, iron in water. ALKA CLEAN ADDITIVE is used to boost the performance of caustic bottle washing solutions by reducing caustic carryover.

HOW TO USE:

Bottle Washing: Add 1 to 3 litres of ALKA CLEAN ADDITIVE to every 1000 litres of bottle wash solution with a strength of 1.5 to 3% caustic soda.

As Cleaning Additive: Use 1 litre ALKA CLEAN ADDITIVE to 2500 litres of CIP cleaning solution. ALKA CLEAN ADDITIVE defoams at temperatures between 25 and 100°C.

MAIN USERS:

Restaurants, institutions, hospitals, hotels, etc.

ADVANTAGES:

- 1) Completely soluble.
- 2) Improves the wetting and soil penetration of the cleaning solution.
- 3) Defoams at temperatures between 25 and 100°C.
- 4) Reduces caustic carryover, saves on fresh make-up solution and neutralising effluent.
- 5) Can be used to clean glass and PET bottles for milk, beer, wine and softdrinks.
- 6) Average use is 10 - 20 ml per 1000 bottles cleaned.
- 7) Prevents scale from forming.
- 8) Completely biodegradable.

PRECAUTIONS:

Avoid contact with eyes, contains acidic detergents. In case of contact with eyes, flush with water for 15 minutes and get medical attention. Undiluted ALKA CLEAN ADDITIVE can cause skin irritation, wear rubber or neoprene gloves when handling undiluted material. Keep out of reach of children. Read Material Safety Data Sheet.

SPECIFICATIONS:

Colour	Amber
pH (Concentrate)	1.5
Total solids	40%
Specific Gravity	1.22
Cloud Point	25°C
Phosphate Content	Nil
Biodegradability	Complete