

ADCIP LB851

Heavy Duty Alkaline C.I.P. Cleaner

ADCIP LB851 is a liquid heavy duty, alkaline cleaner. It is designed to remove a wide range of fats, oils and protein-based soils from stainless steel, mild steel, aluminium and plastic surfaces.

ADCIP LB851 has applications in food processing plants and allied industries as a C.I.P., spray or immersion cleaner.

ADCIP LB851 is DESIGNED:

- To rapidly wet, penetrate, degrade and suspend most fats, oils, greases and protein-based soils, commonly found on metal surfaces in the food, transport, engine reconditioning and engineering industries.
- To be corrosion safe on copper, aluminium and ferrous metals.
- To emulsify and suspend dislodged soils thereby increasing the efficiency of subsequent rinsing operations.
- To be low foaming thereby maximising spray ball and nozzle efficiency and eliminating problems with pump cavitation.
- To be economical in use - **ADCIP LB851** has a high active content.
- To maintain its high-performance characteristics when used in hard water.
- To contain only biodegradable surfactants.

CHEMICAL AND PHYSICAL PROPERTIES

Appearance:	Clear green liquid with a low odour
Flash Point:	Non-flammable
pH (neat):	12 -13
Foam Characteristics:	Low

DIRECTIONS FOR USE

ADCIP LB851 is suitable for use in C.I.P. operations, as a spray cleaner in enclosed spray wash machines or as an immersion cleaner in soak type operations.

ADCIP LB851 is not suitable for manual scrubbing operations or for use through pressure washers or atomising sprayers.

Method	Cleaning in Place (C.I.P.)	Spray cleaning	Immersion cleaning
Concentration	1.0 - 10.0%	1.0 – 4.0%	2.0 - 20.0%
Temperature	20 - 85°C.	40 - 75°C.	20 - 95°C.
Time	15 to 30 minutes.	1 to 3 minutes.	5 minutes to overnight