

CHLOROCLEAN LC791

Chlorinated, Alkaline Detergent Sanitiser

CHLOROCLEAN LC791 is formulated for use in food processing and related industries for the cleaning and sanitising of all metal, synthetic and most painted surfaces. Powerful alkaline detergents and chlorine combine to clean and sanitise surfaces in one operation.

CHLOROCLEAN LC791 is DESIGNED:

- To rapidly wet, penetrate and degrade proteinaceous soils, fats, oils, greases and other soils commonly found in the food processing and allied industries.
- To form copious amounts of dense stable foam when applied through foaming equipment, which increases coverage and contact time. This increases product efficiency and maximises economy.
- To be a broad spectrum fungicide, bactericide and virucide - chlorine has been proven effective against Gram-positive and Gram-negative bacteria, viruses, spores and fungi.
- To maintain its high performance characteristics when used in hard water.
- To suspend dislodged soils and increase the efficiency of subsequent rinsing operations.
- To contain only biodegradable surfactants.
- To cling to vertical surfaces.

CHEMICAL AND PHYSICAL PROPERTIES

Appearance:	Thick. Pale yellow liquid
Flash Point:	Non-flammable
Odour:	Slight chlorine
Specific Gravity:	1.2
pH (1% solution):	>12
Sanitiser:	Chlorine (3.5% minimum)
Foam Characteristics:	Very good

DIRECTIONS FOR USE:

CHLOROCLEAN LC791 can be applied by foaming or manual scrubbing. It is also suitable for use through high pressure spraying systems which have been designed to handle solutions containing chlorine.

CHLOROCLEAN LC791 is recommended for use on all metal, hard synthetic and painted surfaces within food processing and allied industries.

Care should be taken however to avoid contact of **CHLOROCLEAN LC791** or its solutions with aluminium or zinc surfaces. Do not use galvanised buckets to make up or store **CHLOROCLEAN LC791** solutions.

METHOD OF APPLICATION	CONCENTRATION	TEMPERATURE
Foaming	2% at foamer discharge	ambient
High Pressure Wash	0.1% to 0.5% at nozzle	ambient to 80°C
Immersion	0.5% to 2% in tub	ambient to 80 °C
Manual Scrubbing	0.5% to 1% in bucket	ambient to 45 °C

FOAMING

Apply foam with suitable foaming equipment and allow foam to remain in contact with the surface for 15 to 30 minutes. Manually scrub all areas to dislodge tenacious soils. Rinse immediately with potable water.

HIGH PRESSURE WASH

Set equipment to achieve required concentration at discharge. Apply to the surface to be cleaned and then pressure rinse with potable water.

MANUAL SCRUBBING

Make up **CHLOROCLEAN LC791** in a plastic bucket.

Apply to the surface with scourer or brush and manually scrub all areas, providing sufficient agitation to dislodge tenacious soils. Rinse immediately with potable water.

Do not allow CHLOROCLEAN LC791 to dry on cleaned surfaces as streaking may occur.

If an additional sanitising stage is required apply ADSANLN878 or ADSAN LN906. Refer to individual Product Profile for details.

APPROVALS AND QUALIFICATIONS

CHLOROCLEAN LC791 is approved by the Australian Quarantine and Inspection Service, Department of Primary Industry for use as a detergent sanitiser in export establishments under its control.

SAFETY PRECAUTIONS

Warning - This product is caustic. Avoid contact with the skin and eyes. Wear neoprene, latex, or PVC gloves; plus eye and face shield when using this product or its solutions. Do not inhale the spray mist.