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# **ADCIP**LC777

# Chlorinated, Alkaline Detergent/Sanitiser/CIP Cleaner

**ADCIP LC777** is a low foam, heavy duty liquid, chlorinated cleaner. It is designed to remove a wide range of fats, oils and proteinaceous soils from stainless steel, mild steel and plastic surfaces. Powerful alkaline detergents and chlorine combine to clean and sanitise surfaces in one operation.

**ADCIP LC777** contains chlorine to assit with the sanitising of cleaned surfaces. It has applications in the food processing and allied industries as a C.I.P., spray or immersion cleaner.

# **FEATURES**:

- Rapidly wets, penetrates and degrades proteinaceous soils, fats, oils, greases and other soils commonly found in the food processing and allied industries.
- It is a low foam product.
- It is 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, thereby increasing the efficiency of subsequent rinsing operations.
- · To contain only biodegradable surfactants.

# **CHEMICAL AND PHYSICAL PROPERTIES**

Appearance Clear, pale yellow, thin liquid

Flash Point Non-flammable
Odour: Slight chlorine

Specific Gravity 1.2 pH (1% solution) >12

Sanitiser Chlorine (3.5% minimum)

Foam Characteristics Low

# **DIRECTIONS FOR USE**

**ADCIP LC777** is suitable for use in C.I.P. operations, as a spray cleaner in enclosed spray wash machines, high pressure spraying systems which have been designed to handle solutions containing chlorine or as an immersion cleaner in soak type operations. It is also suitable for manual scrubbing.

**ADCIP LC777** 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 **ADCIP LC777** or its solutions with aluminium or zinc surfaces. Do not use galvanised buckets to make up or store **ADCIP LC777** solutions.

METHOD OF APPLICATION	CONCENTRATION	TEMPERATURE
High Pressure Wash	0.1% to 1.0% 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
C.I.P	0.5% to 2% for 1 -10mins	ambient to 80°C

# **HIGH PRESSURE WASHING**

Set equipment to achieve required concentration at discharge.

Apply to the surface to be cleaned and then pressure rinse with potable water.

# HAND SCRUBBING

Make up ADCIP LC777 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 ADCIP LC777 to dry on cleaned surfaces as streaking may occur.

If an additional sanitising stage is required apply **ADSAN LN906**, **ADSAN LN878** or **ADOXYSAN LA996**, **ADOXYSAN N14**. Refer to individual Product Profile for details.