



A DIVISION OF INDUSTRIAL WASHING MACHINES

PREMIER CIP

DESCRIPTION

High Caustic (NaOH) based liquid detergent formulated to be non-foaming with chelating agents to inhibit scale formation and improve detergency. Depending on dilution rate is suitable for hard and soft water.

FEATURES AND BENEFITS

- Excellent inorganic scale control properties
- Free rinsing, reduces chemical carry-over
- Non-foaming, ideal for spray systems
- Concentrated formula, economical in-use
- Suitable for automatic timed dose
- Can be metered by conductivity control

TECHNICAL DATA

Appearance	Pale yellow to brown liquid
pH @20°C	13.0
Specific gravity g/ml @ 20°C	1.36

These are typical values and should not be taken as a specification

APPLICATION

Formulated and tested to be suitable for use as a detergent with most tray, utensil, dolav and rack/ tote bin wash systems also CIP and recirculation applications in the Food, Pharmaceutical, Dairy and Life Science Industries. Dosage of product is best achieved using automatic dosing equipment.

*Always consult your IWM representative for specific application advice.

Type	Concentration	Max Temperature
Tray-wash & CIP	0.5%– 3.0%	80°C

TEST METHOD

Using IWM Alkaline products Test Kit.

This is a titration method that provides a quantitative assessment of alkalinity.

Test requires reagents KS135 Phenolphthalein, KS137 Barium Chloride & KS136 Alkalinity HR Titrant.

HANDLING AND STORAGE

Should be stored in original containers above 5°C in a dry area away from acids and ammonia solutions.

The concentrate is corrosive and should be handled using the PPE noted in the safety data sheet.

COMPATIBILITY

Can be used on stainless steel, alkali-resistant plastics and EPDM, NBR and PTFE seals

Is corrosive to aluminium, copper, zinc, tin and their alloys.

PACK SIZE

25, 200 & 1000 litres