



A DIVISION OF INDUSTRIAL WASHING MACHINES

PREMIER CIP HW

DESCRIPTION

Synergistic blend of Caustic soda (NaOH) & Potassium Hydroxide (KOH) with addition of foam control surfactants and scale control agents making this product suitable for use in hard and soft water.

FEATURES AND BENEFITS

- Excellent inorganic scale control properties
- Regular use reduces need for acid descaling
- Non-foaming, ideal for CIP/ spray systems
- Concentrated formula for low cost-in-use
- Suitable for automatic timed dose
- Can be metered by conductivity control

TECHNICAL DATA

Appearance	Clear to pale yellow liquid
pH @20°C	12.5
Specific gravity g/ml @ 20°C	1.27

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 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 & 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