

Phos Kleen

Technical Bulletin

Page 1 of 1

Issue Date: 10th August 2012

Description and Use

Phos Kleen is a strongly acidic descaler with low foam surfactants for descaling dishwashers and equipment in food processing areas.

Approvals & Registrations

AQIS approved Acid Cleaner.

Features and Benefits

Phos Kleen contains a high level of phosphoric acid. This is a strong acid for effective descaling, but without the fumes of other mineral acids such as hydrochloric or nitric acid.

Phos Kleen is formulated with low foam detergents making it suitable for use in commercial dishwashers and CIP operations.

How to Use

For general descaling use at rates from 1:5 up to 1:100 in hot or cold water. Rinse well after use with potable water.

For derusting meathooks use at a dilution rate of 1:10

If chlorinated products are used in the plant ensure all residues are rinsed off before using Phos Kleen.

To descale a commercial dishwasher turn off feeder and empty wash tank. Refill tank and add 250ml (1 cup) Phos Kleen per 5 litres capacity. Run for 3 to 5 cycles, then empty machine. Refill with fresh water and run for 2 cycles to remove the residues. Empty and refill again. Then turn on feeder. Machine is now ready for use.

Technical Data

Phos Kleen is a liquid containing 62% phosphoric acid, plus low foaming biodegradable surfactants and corrosion inhibitors.

Pack Sizes

2 x 5L	Code: 11031
15L Drum	Code: 10830

Dominant Colour Code



Hazard Information & Safety

Classified as hazardous according to ASCC criteria

R34 Causes burns.

Poisons Schedule:	6
Dangerous Goods:	Class 8
	Packaging Group III
	UN No. 1805

Avoid contact with skin and eyes. Wear chemical resistant gloves and goggles when using.

If spraying wear full protection including air supplied hood.

Do not mix with chlorinated products as chlorine gas will be evolved.

