

PRODUCTO™ ALK-106

HIGHLY ALKALINE PROCESS PARTS CLEANER



Product Information Flyer

DESCRIPTION

PRODUCTO ALK-106 is a water-based highly alkaline, heavy duty industrial cleaner recommended for basket or cabinet type washers.

APPLICATION

PRODUCTO ALK-106 is intended primarily for use in the removal of rust, pigmented drawing and swaging compounds from steel. Not recommended for aluminum.

FEATURES & BENEFITS

CORROSION INHIBITING CHARACTERISTICS:

PRODUCTO ALK-106 contains additives to minimize flash rust on cleaned and derusted parts. It is most effective when used at elevated temperatures.

OIL REJECTING:

PRODUCTO ALK-106 solutions reject oil, leading to enhanced washer cleanliness and extended solution life.

RECOMMENDED STARTING DILUTIONS

PRODUCTO ALK-106 is to be mixed with water for use. Always add concentrate to water. Fluid may be more difficult to mix when water temperature is below 55°F (12.7°C). Add no other materials to the concentrate or mix unless approved by your CIMCOOL® Territory Manager.

Dip/Immersion Cleaning:	2% - 4%	(1:50 to 1:25)	Ambient to 180°F (82.2°C)
Spray Washers:	2% - 4%	(1:50 to 1:25)	Ambient to 180°F (82.2°C)
Paint Stripping:	10% - 20%	(1:10 to 1:5)	Ambient to 180°F (82.2°C)

CONCENTRATION

A Total Alkalinity Procedure, CIMCHEK™ Test Strip or Refractometer can be used to test concentration. A refractometer is only recommended for use in checking the concentration of a fresh charge.

The Refractometer Factor is 1.4

Multiply the scale reading obtained on your CIMCOOL® Refractometer by this factor to obtain the mix concentration in percent. Calibrate the refractometer so that it reads 0.0 with water before testing the sample mix. Remove gross contaminants from the sample mixes before testing.

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid	Appearance and Odor: Clear/Chemical
Solubility in Water: 100% Miscible	Specific Gravity: 1.35
Boiling Point: 212°F (100°C)	VOC Content (by ASTM D2369): 10%
pH Concentrate: 13.4	pH Mix 2%: 13.1

HANDLING AND STORAGE

If frozen, thaw completely at room temperature prior to use. Inside storage is recommended.

SAFETY DATA SHEET

Available at www.cimcool.ca

For additional information refer to its WHMIS MSDS, website or contact CIMCOOL® Technical Services at 1-513-458-8199 in Ohio or 1-888-254-1919 in Canada.

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