

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.

APPLICATION

PRODUCTO ALK-106 is intended primarily for use in the removal of rust, pigmented drawing and swaging compounds from steel.

FEATURES & BENEFITS

VERSATILITY:

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

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. Add no other materials to the concentrate or mix unless approved by your CIMCOOL® District Manager.

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

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

Solubility in Water: 100% Miscible

Boiling Point: 212°F

pH Concentrate: 13.4

Appearance and Odor: Clear/Chemical

Specific Gravity: 1.35

VOC Content (by ASTM D2369): 10%

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.com

For additional information refer to its OSHA MSDS, website or contact your local CIMCOOL TECHNICAL SPECIALIST OR DISTRICT MANAGER, or you may contact CIMCOOL® Technical Services at 1-513-458-8199.

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