



## Description

Cimclean PC410-02 is a heavy-duty, formaldehyde releasing biocide free, alkaline cleaner for ferrous and non-ferrous metals. Cimclean PC410-02 combines extremely high detergency with low operating temperatures and is safe even on the most sensitive metals.

## Application

- Cimclean PC410-02 is recommended for:
- Low pressure individual and single stage spray washers.
- Cleaning aluminium and zinc castings.
- Cleaning copper parts.
- Cleaning galvanised parts or sheet stock.
- Removing residual drawing/stamping lubricants after forming operations.
- Removing residual coolants on parts after machining.
- Removing residual mill oils prior to subsequent operations.
- System cleaning in combination with additional biocide.

## Features and benefits

- Effective cleaning even in hard water.
- Low temperature cleaning.
- Will not discolour or attack sensitive metals or alloys.
- Economical – total cost reduction

## Methods of application

Cimclean PC 410-02 can be mixed with most types of water (foaming might occur in very soft water). The proper concentration will depend on method of application, temperature, exposure time, severity and the nature of the contaminant.

## Recommended starting concentrations and temperatures

	Concentration	Temperature
Low pressure spray washers	2-6%	20 -60°C

Cimcool TA kit			Use 2 ml. Mix **					*: next syringe		
%	1	2	3	4	5	6	7	8	9	10
Reading	0.92	0.87	0.81	0.76	0.70	0.65	0.59	0.54	0.48	0.43

\*\* Shaking is necessary during titration

## Concentration analysis

For concentration analysis, use one of the below given methods or an appropriate laboratory procedure available from your local stockist.

Refractometer factor:	7.0
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If the refractometer is used, the resultant reading multiplied by a factor of 7.0 will only be relevant when applied to a fresh mix.

## Handling and storage

Protect from freezing, direct sun and store between 5 - 35°C.

## Packaging type

5, 20, 200, 1.000 litre and bulk (on request).

## Safety Data Sheet

The Safety Data Sheet should be consulted for specific information and information on Health, Safety and Environment when handling this product.



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