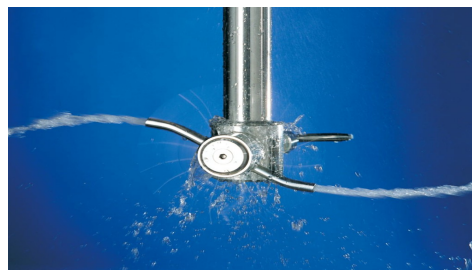


Cip Alka 60



PRODUCT TYPE Alkaline CIP cleaning agent

APPLICATION Cip Alka 60 has been developed for CIP-cleaning in the food industry (including dairies, slaughterhouses, breweries etc.), the pharmaceutical and biotechnological industry, as well as process cleaning of boxes, stands and moulds, etc.

It should not be used on aluminium or other non-alkali resistant surfaces. If in doubt, please contact your Novadan consultant.

The product can also be used in other industries and for other applications, by agreement with Novadan's consultant.

PROPERTIES A highly alkaline cleaning product that is particularly well-suited to single phase cleaning, with alternate acid cleaning approx. every 5-15 days, depending on application and water hardness. We recommend the use of Cip Acid KA for this purpose.

For water of low-medium hardness, CIP Alka 60 can also be used for single phase cleaning with subsequent disinfection, using Desinfect MB/Oxidant Extra.

The product is unique for removal of fats. It will also remove proteins and starches, if used with a booster.

Does not contain EDTA.

STORAGE Store in tightly closed original container. Keep away from food, drink and animal feeding stuffs. Store protected from acids.

Storage: $-15^{\circ}\text{C} \rightarrow 35^{\circ}\text{C}$

Durability: 36 months.

APPROVAL The product meets the general food law requirements for cleaning chemicals used in food producing companies. This means that the product under normal use and dosage or under foreseeable circumstances does not transfer any components to foodstuff in a degree that may endanger human health.

For professional users only.

SAFETY Please see the enclosed safety data sheet for information about handling and disposal.

For professional users only.

INSTRUCTIONS AND DOSAGE

CIP-cleaning:
Dosage: 0,5-3%
Contact time: 5-60 min
Temperature: 40-85°C

Crate washing:
Dosage: 0,5-1%
Contact time: 5-10 sek
Temperature: 40-85°C

Smoke chambers:
Dosage: 1-5%
Contact time: 5-20 min
Temperature: 5-95°C*
Do not let the product dry up.

*If used in smoke chambers, Cip Alka 60 tolerates heating till 95°C as long as done under high humidity.

PRODUCTDATA

Colour	Colourless to pale yellow.
Physical state	Fluid.
Odour	No data recorded.
Bulk density	~ 1,40 kg/l
pH Concentrate	> 13,0
pH (Aqueous solution) 1%	~ 12,5
COD	13,0

TITRATION

Take out 10 ml of the solution for use.
Add 3-4 drops of Phenolphthalein.
Titrate with 0,1 N HCl until colourless.
Concentration = Used ml HCl x factor

Factor (w/w %):	0,12
(v/v %):	0,09



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