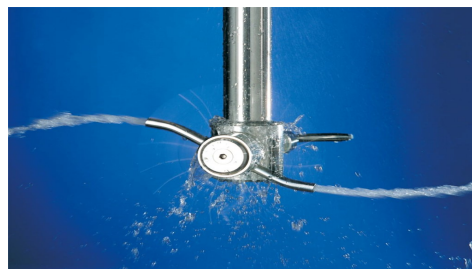


Cip Luren 22 (Liquid)

The product information is applicable to the product in the recommended solution for use.
If information about the concentrated product is required, please see the MSDS.



PRODUCT TYPE	Alkaline CIP cleaning agent				
APPLICATION	Cip Luren 22 is a special cleaning agent for very greasy surfaces in the food industry as well as for ordinary Cip-cleaning.				
PROPERTIES	Cip Luren 22 is especially suited for butter machines and butter packaging machines etc. Is furthermore very good at cleaning butter mixtures. The product has very effective degreasing properties. The product is inhibited and can therefore be used on aluminium and other non-alkali-resistant surfaces. Does not contain EDTA. The product can also be used in other industries and for other applications, by agreement with Novadan's consultant.				
STORAGE	Store in tightly closed original container. Keep away from food, drink and animal feeding stuffs. Store protected from acids. Storage: -20 -30 °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.				
SAFETY	Please see the enclosed safety data sheet for information about handling and disposal. For professional users only.				
ECOLOGICAL INFO.	No evidence for endocrine disrupting properties. Large amounts of the product may affect the acidity (pH-factor) in water with possible risk of harmful effects to aquatic organisms.				
DISPOSAL	Product is covered by the regulations on hazardous waste. Dispose of contents/container to an approved waste disposal plant.				
PACKAGING	<table><tr><td>Jerrican</td><td>24 kg</td></tr><tr><td>IBC</td><td>1230 kg</td></tr></table>	Jerrican	24 kg	IBC	1230 kg
Jerrican	24 kg				
IBC	1230 kg				

INSTRUCTIONS AND DOSAGE

Dosage: 1-2%
Temperature: 60-80°C
Contact time: 10-30 min.

Contact your Novadan consultant for further instructions about dosage and directions for use.

After cleaning, all surfaces must be rinsed thoroughly with drinking water.

PRODUCTDATA

Colour	Light brown.
Physical state	Fluid.
Odour	No characteristic odour.
Bulk density	~ 1,25 kg/l.
pH	
In delivery state	~ 12,5
In aqueous solution 2 %	~ 12,5

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 %): 0,34
(v/v %): 0,28