

Novaclean

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	General Purpose Heavy Duty Detergent
APPLICATION	<p>Novaclean is used for thorough cleaning of extremely dirty and greasy surfaces within the institutional area, the food industry and the auto/transport business.</p> <p>The product can also be used in other industries and for other applications, by agreement with Novadan's consultant.</p>
PROPERTIES	<p>Novaclean has good fat and oil emulsifying properties.</p> <p>Novaclean can be used manually or applied as foam by means of low pressure unit.</p> <p>Novaclean is not corrosive to aluminium.</p>
STORAGE	<p>Store in tightly closed original container. Keep away from food, drink and animal feeding stuffs. Store protected from acids.</p> <p>Storage: -10 - 35 °C</p> <p>Durability: 36 months.</p>
APPROVAL	<p>This product complies with the general requirements of the Danish legislation for cleaning chemicals used in food producing companies. This means that the product under normal use and dosage or under predictable circumstances does not release any components to food in a degree that may endanger human health.</p>
APPROVAL	<p>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.</p>
SAFETY	<p>Please see the enclosed safety data sheet for information about handling and disposal.</p> <p>For professional users only.</p>

INSTRUCTIONS AND DOSAGE

Solution for use: 1-4% (weight percentage).
In case of especially dirty surfaces: use in a concentration of 5-10%.
Contact time: 10-30 minutes.
Temperature: 40-80°C.

When applied as foam, do not let the foam dry up.

When the cleaning procedure has been completed, all surfaces that will later come in contact with foodstuffs must be rinsed thoroughly with drinking water.

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

PRODUCTDATA

Colour	Yellowish.
Physical state	Fluid.
Odour	No characteristic odour.
Bulk density	~ 1,05 kg/l
pH Concentrate	~ 13,0
pH (Aqueous solution) 2%	~ 11,0

TITRATION

Take out 10 ml of the solution for use.
Add 3-4 drops of Phenolphthalein.
Titrate with 0,1 N HCl until colourless.
Calculation
Concentration = Used ml HCl x factor
Factor (w/w %): 1,91
(v/v %): 1,80