Natronlud 34 Be Gr

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 Chemical

APPLICATION

NATRONLUD 34 gr bé is used in the food industry and in the chemical-technological industry for the production of soap and cleaning agents, regeneration of water treatment units and neutralisation of acids. DO NOT USE ON ALUMINIUM OR OTHER NOT ALKALIRESISTANT SURFACES.

PROPERTIES

NATRONLUD 34 gr bé effectively dissolves fat, protein and other organic dirt. In hard water conditions, it leaves a limestone deposit, which requires subsequent acid cleaning.

NATRONLUD 34 gr bé is a strong alkaline and corrosive liquid, which is miscible with water. Dissolves aluminium, tin, lead and zinc. In combination with certain metals, hydrogen is generated, which in combination with air generates explosive gasses.

NATRONLUD 34 gr bé neutralises acids under large heat generation. At free air inlet, sodium carbonate can be generated by reacting with the content of carbon monoxide in the air.

STORAGE

Store the product away from direct sunlight in opaque containers. Keep away from food, drink and animal feeding stuffs. Always store in containers of the same material as the original container. Incompatible materials: Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

Storage:	-20 - 35 °C
Durability:	36 months.

SAFETY

Please see the enclosed safety data sheet for information about handling and disposal.
For professional users only.

ECOLOGICAL INFO. The product solely consists of inorganic compounds which are not biodegradable. The product is not bioaccumulating. No evidence for endocrine disrupting properties. The product may affect the acidity (pH-factor) in water with 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.

INSTRUCTIONS AND DOSAGE

Dosing depends on the application.

PRODUCTDATA

Colour	Colourless.
Physical state	Liquid
Odour	No characteristic odour.
Bulk density	1,30 kg/l
pH	
In delivery state	~ 14,0

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 %):	0,14
(v/v %):	0,11

DK: Platinvej 21, DK-6000 Kolding
Tlf: +45 76 348 400

NOVADAN®