

# Triodan Extra

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.



<b>PRODUCT TYPE</b>	Alkaline cleaning agent
<b>APPLICATION</b>	Triodan Extra is a cleaning agent without chlorine for hot cleaning of milking equipment and cooling tanks.  Triodan Extra is for manual as well as automatic dosing in connection with washautomatic.
<b>PROPERTIES</b>	Triodan Extra is a strong alkaline cleaning agent with good dirt dissolving properties.  Triodan Extra contains complexing agents that make the product especially suitable in connection with mediumhard/ hard water and where the processwater is recycled.  Do not use on aluminium or other not alkali-resistant surfaces.  The product can also be used in other industries and for other applications, by agreement with Novadan's consultant.
<b>STORAGE</b>	Store in tightly closed original container. Keep away from food, drink and animal feeding stuffs. Store protected from acids. Durability: 36 months.
<b>APPROVAL</b>	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.
<b>SAFETY</b>	Please see the enclosed safety data sheet for information about handling and disposal. For professional users only.

## INSTRUCTIONS AND DOSAGE

(1) Rinse with lukewarm water (25-40°C).  
(2) Wash the plant/the tank with 75-80°C hot water with 0.5 dl of Triodan Extra to 10 litres of water.

Process time: minutes.

End temperature minimum 40°C.

(3) Rinse with cold drinking water.

In the morning alkaline - in the evening acid.

Don't mix acidic and alkaline cleaning agents.

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

## PRODUCTDATA

Colour	Colourless to pale yellow.
Physical state	Fluid.
Odour	No data recorded.
Bulk density	~ 1,30 kg/l
pH Concentrate	> 13,0
pH (Aqueous solution) 1%	~ 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.

Calculation

Concentration = Used ml HCl x factor

Factor (w/w %): 0,15

(v/v %): 0,11