

NOVADAN®

Innovators in Cleaning

The specialist in

MEMBRANE CLEANING



NOVADAN®

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MEMBRANE CLEANING

Ro Dan Plus

Strong alkaline powder cleaning agent for cleaning of membrane filtration plants. Ro Dan Plus effectively removes all kinds of organic product residues in combination with a good impact on calcium and mineral deposits.

Ro Dan Plus can advantageously be used in membrane plants with long production time and high concentration.

Ro Dan Plus is the problem solver.

Ro Alkazym

Enzymatic, medium alkaline powder cleaning agent for all kinds of membrane plants. Due to the special composition, Ro Alkazym has an exceptional dissolving effect on proteins and fat which ensures clean and open membranes.

Ro Alkazym can also be used for soaking and as a problem solver.

Ro Dan 144

Alkaline, liquid cleaning agent is very suitable for cleaning of plants with high protein load.

Ro Dan 144 has a very high cleaning efficacy and effectively removes fat, protein and mineral deposits.

Furthermore, Ro Dan 144 can be used with Ro Dan 300 E (fluid enzyme product) as buffer product.

Ro Dan 93

Strong alkaline membrane cleaning agent suitable for membrane plants with high pH tolerance.

Ro Dan 93 effectively removes fat, protein, whey precipitations and milk deposits.

Ro Dan 97

Liquid, low alkaline cleaning agent suitable for membrane plants with moderate pH tolerance.

Ro Dan 97 has a very high buffer effect and is mainly used with Ro Dan 300 E.

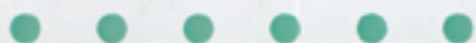
Ro Dan 220

Liquid, alkaline membrane cleaning agents that can be used in combination with chlorine. Ro Dan 220 effectively removes fat and protein as well as most kinds of mineral deposits. Ro Dan 220 is especially suitable for cleaning of Brine plants. The cleaning effect can be increased by adding 150 ppm chlorine. Does not contain EDTA.



SECURITY FOR THE CUSTOMERS:

Novadan membrane products are tested and developed in Novadan's own test plant on different type of membranes and different types of feed etc. for cleaning as well as aggressivity against the membranes.



MEMBRANE CLEANING

Ro Dan Add 1

Ro Dan Add 1 is a liquid cleaning additive used in combination with alkaline membrane cleaning agents. Ro Dan Add 1 is mainly used in connection with high fat load in the plant and enhances the cleaning- and dispersion effect. Can also be used as problem solver.



Ro Dan 300 E

Liquid, enzymatic membrane cleaning agent used in combination with Ro Dan 97 or Dan 144 for cleaning of membrane plants. The unique combination of cleaning active surfactants and protein decomposing enzymes ensures a good effect on milk, whey, blood etc. Ro Dan 300 E is a highly concentrated enzyme cleaning agent with low dosage which reduces the total cleaning costs. Ro Dan 300 E is gentle on the membranes.

Ro Dan 300 E can also be used for soaking.



Ro Dan Acid

Liquid, acidic membrane cleaning agent, which effectively removes lime and mineral deposits as well as dirt.

Ro Dan Acid can be used for inactivation of enzyme-containing cleaning agents.



Ro Dan 31

Liquid, acidic membrane cleaning agent without phosphate removes effectively calcium and fat deposits.

Ro Dan 31 can be used on ceramic membrane plants.

Ro Dan 31 can be used for preservation of membrane elements.



HIGHLY EFFECTIVE CLEANING PROGRAMS

developed and adapted to the
different products and membrane
types.



Novadan membrane products are
APPROVED BY
leading producers of membrane
plants.