

Product Specification

Acidic Cleaner

Degrasan® NF 550



Characteristics:

Degrasan NF-550 is an acidic cleaner based on strong acids. The product is preferably used in continuous washing machines. It is particularly suitable for dissolving persistent calcium deposits and denatured protein. The product is not foaming in itself. The specific acid compounds prevent, in conjunction with corrosion inhibitors, an attack on metals.

Degrasan NF - 550 is also suitable for the cleaning of aluminum surfaces.

Technical Specifications

Color:	clear, colorless
Consistency:	liquid
pH-value (1% solution):	< 2
Density:	1.2 g / cm ³

Material Compatibility

The ready-to-use solution is suitable for stainless steel and not harmful to copper, brass or aluminum. For PVC (Poly Vinyl Chloride), EDPM (Ethylene-Propylene-Caoutchouc), FPM(Fluorine-Caoutchouc, Viton), CSM (Chlorine Sulfonyl Polyethylene), PE (Polyethylene). With all other materials proper pilot trials should be conducted in suitable areas.

Declaration of Ingredients

Nitric acid, phosphoric acid, hexafluorosilicic acid, builders

Application / Dosage:

Concentration:	0.2% - 2.5%
Temperature:	cold - 50°C
Contact time:	10 - 20 minutes
Technology:	manual, immersion

Degrasan NF - 550 is used in continuous washing machines and part washers. It can be used for the decalcification of all acid-resistant materials and surfaces ranging from large appliances, coffee machines, boilers, water heaters, swimming pools, stainless steel surfaces and tiles

Product Code:	NF550-0001
Description:	1 kg Can
Product Code:	NF550-0012
Description:	12 kg Can
Product Code:	NF550-0025
Description:	25 kg Can

Degrasan Vietchem Joint Stock Company



Biệt thự số 5-1, Palm Garden, 2 Việt Hưng, Khu đô thị Việt Hưng, Phường Việt Hưng, Quận Long Biên, Thành phố Hà Nội, Việt Nam



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CONTINUED FROM PAGE 1

- removes calcifications and incrustations, prevents premature failure of mechanical parts or heat loss due to calcified heating elements
- An individual, operational application recommendation should be established in a pilot test.

Hazard statements / Safety Instructions

See Material Safety Data Sheet (MSDS) and product label for detailed handling, precautionary, and first aid information. Never mix NF - 550 with Alkalines!

Monitoring

The M value can be determined by titration. M value – 4.6

For further questions our team is at your disposal

Storage Information

Store in original containers in a dry and cool area. Keep container tightly closed. Close open containers carefully and store upright to prevent leakage. Ventilate storage rooms well. Store in accordance with local regulations.

Ecology

Refer to material safety data sheet (MSDS)

Disclaimer

When using the products, observe the precautionary rules for handling chemicals. For storage and hazard warnings as well as safety advice, please refer to the respective safety data sheets. Application solutions and remnants of the products must be disposed of in accordance with official regulations. The listed instructions correspond to our previous experience. With regard to the different operating conditions, however, only non-binding information and advice is possible. Therefore, we can not accept any liability against claims of third parties. We do not assume any liability for improper use and resulting damages.

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