

Technical Data Sheet

GoGoNano EcoDescaler · Hard Surface Descaler & Protection

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1. Product Identification

Parameter	Specification
Product name	GoGoNano EcoDescaler
Product line	GoGoNano · Nanotechnology Made Simple
Product type	2-in-1 limescale remover with protective nano coating for hard surfaces
Product code	24087
Supplier	GoGoNano OÜ, Kose mnt 28-13, 74310 Kehra, Estonia · www.gogonano.com
Packaging	500 ml spray

2. Product Description

GoGoNano EcoDescaler is a 2-in-1 spray that removes limescale and applies a protective nano coating in a single step. The coating helps prevent new limescale from building up, so treated surfaces keep a spotless finish during regular use.

The product is suitable for ceramics, glass, aluminium, chrome and other hard surfaces, and is intended for the daily cleaning of bathroom and kitchen surfaces. It is gentle on surfaces while remaining effective, and is supplied ready to use with no dilution required.

3. Key Properties

- Removes limescale and applies a protective nano coating in a single step
- Protective coating helps prevent new limescale build-up
- Suitable for ceramics, glass, aluminium, chrome and other hard surfaces
- Gentle on surfaces while remaining effective
- Ready to use, no dilution required
- Not classified as dangerous under Regulation (EC) No 1272/2008
- Surfactants comply with the biodegradability criteria of Regulation (EC) No 648/2004

4. Application

Suitable substrates

- Ceramic and sanitary ware
- Glass and shower screens
- Chrome and metal fittings
- Aluminium

- Tiles and other hard bathroom and kitchen surfaces

Directions for use

- Shake before use.
- Spray directly onto the surface.
- For heavy limescale, allow to work for 30 seconds, or reapply as needed.
- Wipe with a soft microfibre cloth.
- If unsure about the surface, test on a small, inconspicuous area first.
- Not suitable for kettles or cooking pots.
- Use only as directed. Do not mix with other products.

5. Technical Data

Parameter	Specification
Appearance	Colourless liquid
Odour	Characteristic
pH	2.75
Relative density (20 °C)	1 g/ml
Viscosity (20 °C)	1 mm ² /s
Solubility in water	Soluble
Solvent content	Less than 1 percent
Boiling point	100 °C
Flash point	Not applicable, contains no combustible substances above 1 percent
Auto ignition temperature	Above 180 °C
Vapour pressure (20 °C)	2,300 Pa
Contact time, heavy limescale	30 seconds
Ingredient declaration	Contains formic acid 0.4 percent

6. Safety & Handling

Hazard classification (Regulation (EC) 1272/2008)

- Not classified as dangerous according to Regulation (EC) No 1272/2008
- Hazard pictograms: none
- Signal word: not applicable
- Hazard statements: none

Label and precautionary statements

- Contains formic acid 0.4 percent.
- Keep out of reach of children.
- Not suitable for kettles or cooking pots.
- Avoid contact with skin and eyes.

- Use only as directed. Do not mix with other products.
- Not regulated for transport under ADR, RID, ADN, IMDG or IATA.

Handling precautions

- Handle in accordance with good occupational hygiene and safety practice, in well ventilated areas.
- Avoid contact with skin and eyes. Prolonged contact may dry out the skin.
- Specific protective gloves and industrial clothing are not required under normal conditions of use.
- Wear suitable safety glasses where there is a risk of eye contact.
- Do not eat, drink or smoke while using this product.
- Clean up spills immediately. Spilled product creates a slip hazard.
- Avoid release into sewers, surface water and ground water.

7. Storage & Packaging

Parameter	Specification
Packaging size	500 ml spray bottle
Suitable packaging materials	Polyethylene, polypropylene, stainless steel
Unsuitable packaging materials	Steel, other than stainless steel
Storage conditions	Store frost free in a cool, dry and well ventilated place. Keep only in the original, tightly closed container.
Shelf life	24 months unopened, 12 months after opening, when stored as specified
Disposal	Do not dispose of packaging with household waste. Containers may be recycled. Treat product residues and non-empty packaging as chemical waste.

8. Disclaimer

The information in this Technical Data Sheet is based on our current knowledge and is provided in good faith. It is intended as a general guide to the properties and use of the product and does not constitute a guarantee of specific properties or fitness for a particular application. Users should always carry out their own preliminary tests on an inconspicuous area to confirm suitability for their specific surface and conditions. GoGoNano OÜ reserves the right to amend this document as new data becomes available.