

NEOX 3D

Deoxidizer, descaler, decalcifier, for professional and industrial use

Technical specifications

NEOX 3D is a product based on phosphoric acid and biodegradable surfactants (>90%), widely used as a deoxidizer, descaler, and decalcifier. It is excellent for removing surface rust from all metal structures, eliminating limescale deposits and rust stains from sanitary fixtures, bathtubs, sinks, and shower boxes, chrome-plated car parts, brass and copper items, glass containers (bottles, demijohns, vases), ceramic floors and coverings, and stainless steel wine tanks. **NEOX 3D** can also be used to remove cement residues from construction equipment and machinery (scaffolding, concrete mixers, trowels, buckets, shovels, etc.).

Instructions for use

As a deoxidizer: use pure or diluted 2-5% in water. Remove loosely adhered rust with a brush, apply the product to the rusty surface, leave it for 15-30 minutes, rinse thoroughly with running water, dry, and apply a coat of anti-rust primer. Reaction time depends on the thickness of the rust layer, averaging 30 minutes. Treated materials should be coated with a protective paint shortly after treatment.

As a descaler: dilute 5-10% in water depending on the thickness of the scale to be removed. Apply the product to the areas to be descaled, allow it to react for a few minutes, scrubbing if necessary on more stubborn deposits, rinse thoroughly with running water, and dry.

As a decalcifier (sanitary use): dilute 10-20% in water. Apply the solution with a cloth or sponge. After use, rinse thoroughly with running water and dry.

Application

Apply **NEOX 3D** pure or diluted, using a brush, immersion, or with the aid of a cloth or sponge.

Consumption

The consumption of **NEOX 3D** varies depending on the method of use and the required application.

Warnings

When using the product, wear appropriate protective equipment and ensure adequate ventilation.

The bottle is equipped with a child-resistant cap; to open, break the seal, press the button, and turn the cap counterclockwise simultaneously.

Keep away from heat sources and store in a cool, dry place in the original intact packaging.

Use the product following good working practices and avoid environmental release.

Wear suitable protective equipment (gloves, safety glasses, etc.).

Do not disperse into the environment; follow local disposal regulations.

Always perform a preliminary test before use.

Packaging

12-pack boxes 0,750L **Barcode: 80-20709-002961**

CHEMICAL AND PHYSICAL PROPERTIES

Physical state	Liquid
Color	Colorless
Smell	Characteristic
Density (T=20°C)	1,240±0,010 Kg/L
pH	0,5

Technical Data Sheet code: 3334-Revision 01 of 01/10/2025

Via G. Galilei 39 • 35035 Mestrino (PD) • tel +39 049 904 8611 • fax +39 049 900 1695
www.multichimica.it • mailbox@multichimica.it



The information is, to the best of our knowledge, accurate and correct, but any indication and/or suggestion provided is given without guarantee, as the conditions of use are beyond our direct control. In case of uncertainty, preliminary testing is always recommended.