

AZUR

Descaling anti-limescale
detergent based on phosphoric
acid



SPECIFICATIONS



FAST

FIELD OF APPLICATION



FLOORS

WALLS

APPLICATIONS



MONO-COMP.

CLEANING PAD

Description

AZUR is an acid gel descaler detergent.

Thanks to its chemical characteristics, AZUR can be used to remove limescale deposits even from very delicate surfaces such as taps and other chrome parts.

AZUR perfectly dissolves limescale and restores an absolute shine to the surfaces.

AZUR prevents corrosive phenomena affecting metals and prevents the re-settlement of the formerly removed dirt.

During use, AZUR does not produce persistent foams or acid fumes.

Field of application

- AZUR is ideal for thorough cleaning of ceramic, stoneware, terracotta and granite surfaces and chrome-plated or enamelled metal surfaces, from which it effectively removes limescale without affecting their shine.
- AZUR is the ideal product for removing dirt deposits from tile joints.
- AZUR is not suitable for surfaces or parts in aluminum (polished and anodized).

Advantages

- Removes dirt and limescale very quickly without having to scrub.
- It does not corrode or damage metals (including chrome and nickel plating) in any way.

Application of the product

► To carry out routine cleaning

- Dilute in a clean bucket 1 part by volume of AZUR with 7 parts by volume of water.
- Apply the solution to the surface to be cleaned with a mop or sponge.
- Wait for the product to work.
- Rinse with water.

► To descale

- Depending on the extent of the scale, use the product pure or dilute 1 part by volume of AZUR to 1 part by volume of water in a clean bucket.
- Apply the solution to the surface to be cleaned with a mop or sponge.
- Wait for the product to work.
- Rinse with water.

Cleaning of tools

- Rinse the tools used in the application (mop, sponges or rags) with water several times.

Useful application tips

- AZUR contains phosphoric acid. It is advisable to protect your hands with rubber gloves during use.
- AZUR is not suitable for surfaces or parts in aluminum (polished and anodized).

AZUR

- Avoid contact of the product with eyes and skin.
- In case of accidental contact with the product, wash the affected area immediately with plenty of cold water.
- Read the Safety Data Sheet carefully before use.

Technical data

► PRODUCT IDENTIFICATION DATA		value
Density at 23°C, EN ISO 2811-1	kg/L	1,01 ± 0,05
pH (potentiometric method) at 23°C, ISO 4316	-	2 ± 1
Brookfield Apparent Dynamic Viscosity (23°C / 50% RH; spindle ASTM#2, 100 rpm), EN ISO 2555	mPa·s	300 ± 50
Perfume	-	Sweet almond
Color	-	Light blue with crystalline appearance
Appearance	-	Gel
Active substance content	-	(13 ± 1)%
Height of the foam - Ross-Miles method (after 2 minutes), ASTM D1173	Mm	0
► CHEMICAL COMPOSITION - REG. (EC) N° 648/2004		value
Non-ionic surfactants	-	< 5%
anionic surfactants	-	Absent
Cationic surfactants	-	Absent
Phosphates (phosphoric acid)	-	< 15%
Surfactant content with a minimum "primary biodegradability" of 90% and complete aerobic biodegradation in accordance with Regulation (EC) No 648/2004	-	Yes
► COMPONENTS WITH OBLIGATION TO DECLARE - Annex VII, §A, REG. (EC) N° 648/2004		value
Preservatives	-	Absent
Benzyl alcohol (CAS 100-51-6)	-	< 0,1%
Coumarin (CAS 91-64-5)	-	< 0,1%

Product storage

- 24 months in the original closed packaging, in a dry, covered environment, protected from sunlight and at a temperature between +5°C and +35°C.

Packages

VARIANT	PACKAGING	ADR	PACK / PALLET	COMPONENTS	NOTE
-	12 x 1 L bottles	P*	30 boxes		-

ADR legend:

NO = NON DANGEROUS goods

P* = DANGEROUS goods packed in limited quantities (packaged as per Chap. 3.4 ADR)

SI = DANGEROUS goods

LEGAL NOTES

Any advice concerning the methods of use of our products reflects the current state of knowledge and does not imply any guarantee and/or responsibility as to the outcome of the application. Consequently, the customer must verify the product's suitability for the intended use and purposes by testing the product in advance. The Internet website www.nordresine.com contains the latest revision of this technical sheet: in case of any doubts, verify the date of revision (where missing, use the date of issue) by consulting the "PRODUCTS" section.

AZUR

EDITION

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