

LILIUM

pH neutral, solvent-free floor
cleaner for the maintenance of
waxed surfaces



FIELD OF APPLICATION



APPLICATIONS



Description

LILIUM is a product formulated with surfactants and special additives that guarantee a high detergent power combined with full respect for the floor structure and its surface treatment.
LILIUM is non-flammable and contains more than 90% biodegradable surfactants.

Field of application

LILIUM est idéal pour le lavage des mains :

- Terracotta or natural stone treated with the products of the NORDCOTTO series or even with solid or liquid waxes.
- Decorative resin coatings such as NATURAL, MATERIAL, CORLITE or FLOOR L-TRA.
- Any type of wood or natural stone cladding.
- Any type of ceramic, stoneware, clinker, polished tiles and Venetian floors.

Advantages

- LILIUM does not contain solvents so it does not remove waxes and does not ruin the treatments on the surfaces where it is used.
- LILIUM can be used as a normal detergent (1 cap in a bucket of water) and therefore has a very low cost.
- LILIUM has a pleasant natural fragrance.

Preparing the product

► Resin flooring

- Dilute half a glass (approx. 100 mL) of LILIUM in a bucket of warm water (approx. 10 L).

► For ceramics, parquet and marble

- Dilute half a glass of LILIUM in a bucket of water (about 10 L).

► For treated terracotta

- Dilute 1 glass (approx. 200 ml) of LILIUM in a bucket of water (approx. 10 L).
- If the cleaning power is not sufficient, increase the dosage by LILIUM until an optimal result is achieved.

► For daily cleaning/maintenance of all floors

- Dilute one cap from the bottle of LILIUM in 5 L of water.

Application of the product

- Wash the floor with a rag or mop.
- LILIUM contains a special additive that prevents the reposition of removed dirt, however for hygiene of use it is advisable to replace the cleaning solution in the bucket when it is very dirty.
- It is not necessary to rinse the surface washed with LILIUM.

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Consumption

type of application	minimum consumption	maximum consumption	u.m.	notes
For all surfaces	10	20	mL/m ²	(1)

(1) 100 - 200 mL/10 L of water

Cleaning of tools

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

Useful application tips

- The cleansing action of LILIUM increases when used with hot water (both in washing and rinsing).
- LILIUM is suitable for hand washing. For machine washing, use specific detergents such as CEM CLEANER, ESC CLEANER etc...
- The product is not dangerous, however, consult the Safety Data Sheet 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	-	7 ± 1
Brookfield apparent dynamic viscosity (23°C / 50% RH; spindle ASTM#1, 150 rpm), EN ISO 2555	mPa·s	60 ± 10
Thermal range of stability	°C	+4 to +30
Appearance	-	Milky liquid
Odor	-	Scent of lilac
Height of the foam - Ross-Miles method (after 3 minutes), ASTM D1173	Mm	0
► CHEMICAL COMPOSITION - REG. (EC) N° 648/2004*		value
Non-ionic surfactants	-	< 5%
anionic surfactants	-	Absent
Cationic surfactants	-	Absent
Phosphates	-	Absent
► COMPONENTS WITH OBLIGATION TO DECLARE - Annex VII, §A, REG. (EC) N° 648/2004		value
Preservatives	-	5-chloro-2-methyl-1,2-thiazol-3-one; 2-methyl-2,3-dihydroisothiazol-3-one

NOTES

* The product contains surfactants with "minimum 90% primary biodegradability and complete aerobic biodegradation in accordance with Regulation (EC) No. 648/2004.

Product storage

- 24 months in the original closed packaging, in a dry, covered environment, protected from sunlight and at a temperature between +4°C and +30°C.
- Protect the product against frost.

Packages

VARIANT	PACKAGING	ADR	PACK / PALLET	COMPONENTS	NOTE
-	1 L - plastic bottle	NO	12 bottles / 30 boxes		-

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VARIANT	PACKAGING	ADR	PACK / PALLET	COMPONENTS	NOTE
-	5 L - jerry can	NO	4 jerry cans / 24 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.

EDITION

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