Technical Data Sheet

ALISA Stone Tile Oil No. 202

N **means** **LIVOS neutral** for the allergy-prone and chemically sensitive

Without orange oil

Application range
For all interior, medium absorbent stone surfaces such as quartzite, granite, marble, and Solnhofener limestone.

Technical qualities
Impregnating, water vapor permeable. It results in an easy-care surface, semi-matt finish, which is also water and dirt repellent.

Full declaration
Isoaliphates, castor oil - natural resin ester and drying agents free of lead (Co, Zr).

Color
Clear.

Application method
According to the absorbency and requirements of the surface, 1 – 3 applications are necessary. The first application should be always generous, adjusted to the absorbency of the surface, the second and third sparingly with the described drying time in-between. Use a roller, brush, wadded cloth, or spraying device. 15 minutes after each application remove excess oil with a lint-free cotton cloth or distribute/polish it with a single disc rotary machine and felt pad on still absorbent places.
At higher temperatures, please note shorter drying times and with lower temperatures longer drying times.
After distributing or polishing of excess oil the stone should have an even gloss.

After-treatment and care
Soiling can be removed with a mixture of water and TRENA pH-Neutral Cleaner No. 556 (diluted 1:5).
After-treatment should be done by applying ALISA Stone Tile Oil No. 202 sparingly.

Coverage
1 liter (1.06 quart) undiluted is sufficient for approximately 50 m^2 (538 ft^2), i.e. 20 ml/m^2. Coverage depending on the condition and absorbency of the surface. Test application!

Drying time
At 23 °C (73 °F) and 50% relative humidity: 24 hours.

Specific gravity
Approximately 0.82 g/ml.

Safety advice
Ensure good ventilation during and after application.
Acid sensitive stones like limestone, marble, and Terazzo are not protected against acidity (e.g. vinegar, mustard, fruit juice, tee, etc.). If a layer formation on the stone does not disturb, an after treatment with Natural Floor Sealer No. 242 or Countertop Oil No. 243 can provide the remedy.

For highly absorbent stones, MELDOS No. 264 with impregnating effect or the oils No. 242 or No. 243 with layer and gloss formation are useful.

Ensure good ventilation during and after application. Always be sure to store and then dispose of cleaning cloths, polishing pads, sponges, etc. that are still wet or even slightly moist with ALISA Stone Tile Oil No. 202 in an airtight metal container or in water, as there is a danger of spontaneous combustion caused by the plant oil content. The liquid and processed product is not self-ignitable.

Danger

H304	May be fatal if swallowed **and** enters airways
P301 + P310	IF SWALLOWED: Immediately call a POISON CENTER/doctor.
P405	Store locked up.
P501	Dispose of contents/container according to local official regulations.
EUH018	In use may form flammable/explosive vapour-air mixture
EUH208	Contains Cobalt (2+) salts. Can cause allergic reactions.

Disposal
According to local official regulations.

Container sizes
0,1 l; 0,2 l; 0,75 l; 5 l; 30 l.

Storage
Cool and dry. Shelf life: unopened at least 4 years.

These directions are the result of long years of research and practical testing. They are backed by our most current expert information. New findings may invalidate this information. The latest version is available on our website at www.livos.de. This data sheet is meant to serve as information and instruction. No legal liability should be interpreted from it. In case of doubt, please contact the retailer, wholesaler, or manufacturer.

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