

AGLAIA Care Emulsion

Cleaning emulsion and care product for oiled and waxed floorings

1. Product Properties

Water-borne cleaning additive for regular interior floor care. Especially suitable for oil finished and waxed parquet floors, wood block, cork, cotto and stone tiles. Can also be used as furniture polish to freshen up furniture that has become dull.

1.1. Composition

- Natural, in water emulsified hard waxes
- Ethereal oils as additives
- Solvent-free, low emissions and low VOC
- Free from plasticisers, micro waxes and synthetic resins

1.2. Technical properties

1.2.1. Overview

- Use on interior surfaces
- Added to water used to wipe floors
- Cleans and maintains
- Mild and gentle
- Skin neutral pH value
- Free from electrostatic charge
- Diffusible, durable and abrasion resistant
- Does not form any wax residues on the surface

1.2.2. Important building physics characteristics

Parameter	Value	Conformity
Density 20°C:	0.99 kg / L	
pH value 20°C:	6 - 7	
Viscosity 20°C:	< 10 s (3 mm flow cup)	ISO 2431
s _d value (H ₂ O):	< 0.1 m	
Gloss level at 85°:	Silk gloss or medium gloss	EN ISO 2813
Coat thickness:	< 5 µm	
VOC content (max.):	35 g / L (undiluted!)	Directive 2004/42/EC (limitation of VOC emissions of paints and lacquers)

1.2.3. Colour

- Milky, transparent when dry.

2. Use

2.1. Substrate requirements

- The substrate must be dry, firm and stable and must be free from efflorescent, discolouring, and/or adhesion-impairing substances.

2.2. Brief information on the standard system

- As a cleaning additive for continuous care of parquet, cork and stone floorings: add to the water used to wipe clean.
- As furniture polish: thin with plenty of water. Use only surfaces that have already been oiled or waxed.

2.3. Substrate and preparatory treatment

- **Wooden parquet, wood block, plank floorings, screed, unglazed Cotto and stone tiles; solid wood, wood-based materials:**

Prepare professionally laid cork, screed, stone and parquet floorings preferably with oil. Use of AGLAIA Care Emulsion as a cleaning additive for continuous care of intact floorings. For thorough cleaning and renovation use AGLAIA Balsam Lacquer Thinner to remove greasy and resinous contaminations. Remove wax residues pore deep with AGLAIA Balsam Lacquer Thinner. Use clean water to remove wax residues from cleaning emulsions (e.g. AGLAIA Care Emulsion). Sand down greyed, worn and brittle hard resin-based lacquers and flooring oils as required, until the surface is visually homogeneous.

- **Unsuitable substrates** are surfaces exposed to weathering, or surfaces highly exposed to mechanical stresses or moisture, e.g. in sanitary units. Risk of slipping, do not use waxes on stairs.
- **Defective substrates** require a differentiated approach. Try out on a test area.

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2.3.1. Cleaning and care instructions

AGLAIA Care Emulsion is used as a cleaning additive for continuous care of intact oil finished floorings in domestic and public use areas. The AGLAIA Care Guidelines for oiled and waxed floors have to be observed. To protect the floors, lay fixed doormats, dirt trap mats or carpet runners in highly frequented areas.

2.4. Application instructions

2.4.1. General information

Check substrate suitability as required (see 2.1 and 2.3). Pay particular attention to the absorbency, porosity, strength and texture of the respective substrate. Try out on a test area before using on high quality surfaces.

- Carefully cover surfaces which are not to be treated and protect them from splashes.
- Before use shake container well.
- Ensure sufficient qualified workers and smooth, uninterrupted coating process.
- Minimum application temperature: +18°C.
- Handle fresh wax layers carefully; avoid moisture and dirt.
- Ensure sufficient ventilation (purge ventilation) and heat (room temperature) for drying.

2.4.2. Application

• **If using as a cleaning additive:** mix 1 L of clean water with 1 teaspoon of AGLAIA Care Emulsion. Sweep or vacuum clean floor, then wipe with a damp, well-wrung out cloth or mop and water to which wax has been added. Remove standing water, never allow it to dry in. Avoid aggressive abrasives, steam cleaners and micro fibres. Please note and follow the instructions in the AGLAIA Care Guidelines for oiled and waxed floors. The care instructions must be issued to the building management and the cleaning personnel.

• **As furniture polish:** thin AGLAIA Care Emulsion with plenty of water and use a lint-free rolled-up cloth to apply extremely sparingly as a thin coat. Spread intensively and uniformly. After drying overnight, gently polish with clean cloth or polishing bonnet until a satin finish is achieved.

3. Application rate and Container Sizes

Application as furniture polish approx. 0.03 L per pass and m². Extremely high yield as a cleaning additive.

Container sizes: 0.25 L / 1 L / 5 L / 10 L

4. Cleaning

Clean equipment, tools and soiled clothing thoroughly with plenty of water immediately after use.

5. Storage

Stored cool and frost-free in the tightly closed original container can be kept for at least 12 months. Close opened containers airtight.

6. Hazard notes, Safety instructions and Disposal

Comply with the EC Safety Data Sheet. Safety data sheet available on request. Keep out of reach of children. Do not get in eyes, on skin, or on clothing. Wash off splashes immediately with water. Disposal in accordance with the official regulations.

Waste disposal number: 080112

7. Declaration

This technical information is offered as advice based on our knowledge and practical experience. All information is provided without guarantee. It does not release the user from their responsibility to check the product suitability and application for the specific substrate on which it is to be used. Subject to change without notice as part of our product development. Non-system additives for tinting, thinning, etc. are not permitted. Check the colours before use. This information sheet automatically becomes invalid when a new edition is issued. The information in the current version of the EC Safety Data Sheets is binding for classification according to the Hazards identifications, disposal considerations, etc.