Technical Data Sheet Dated: 07.03.2018



# AGLAIA Balsam Lacquer Thinner

## Solvent for thinning oily AGLAIA products

## 1. Product Properties

Thinner with high dissolving power for oily AGLAIA lacquers, wood glazes, hard oils and primers. For thinning and adjusting flow time and viscosity, for example, for brushing and spraying. Also for cleaning tools and equipment and for degreasing substrates. Efficient and economical. Characteristic smell of citrus peel oils. These are a by-product of fruit juice production and are CO<sub>2</sub>-neutral. Combined with low-odour isoaliphatic hydrocarbons for optimum solubility and compatibility.

## 1.1. Composition

- Isoaliphatic hydrocarbons, combined with citrus peel oil (orange oil), extracted from cold-pressed citrus fruit peel.
- "Transparent recipe": see AGLAIA full declaration

#### 1.2. Technical properties

## 1.2.1. Overview

- · Universal for oily AGLAIA lacquers, wood glazes and primers
- · Thinner and cleaner
- · High dissolving power
- Low-odour

1.2.2. Important building physics characteristics

| Parameter                 | Value       | Conformity |
|---------------------------|-------------|------------|
| Density <sub>20°C</sub> : | 0.77 kg / L |            |
| Flash point:              | 61 °C       |            |
| Solvent content:          | 100 %       |            |

## 1.2.3. Colour

Transparent

## 2. Use

# 2.1. Application instructions

## 2.1.1. General information

- Carefully cover surfaces which are not to be treated especially glass, ceramics, window sills, expansion joints and protect them from splashes.
- Note and follow the safety instructions.
- Provide personal protective equipment.
- · Only use in well ventilated areas.

## 2.1.2. Application

## · For substrate cleaning:

Use AGLAIA Balsam Lacquer Thinner for removing oily, waxy, greasy and separating substances. Above all to prepare for coating on metal and for dewaxing floorings for parquet renovations. Clean substrate thoroughly with a cloth or (abrasive)

sponge soaked with solvent and rewash with clean AGLAIA Balsam Lacquer Thinner. There must be no residual contaminations that could impair adhesion. This also applies to all joints and recesses.

#### As a thinner:

Additional quantity of AGLAIA Balsam Lacquer Thinner as given in the respective technical data sheet. Normally an addition of max. 3 % to improve coatability, levelling and spreading rate on absorbent, porous substrates. Also on rough substrates, brush out oil-based coatings as thin layer. In general, thin the primer coat somewhat more than the subsequent coats, especially on absorbent substrates.

## 3. Application rate and Container Sizes

Application rate depends on the corresponding use.

Container sizes: 1 L / 3 L / 10 L

## 4. Cleaning

Carefully brush out remaining paint or coating in brushes and rollers and then rinse with AGLAIA Balsam Lacquer Thinner. Brush out again and rinse with clean Lacquer Thinner. Thoroughly rinse spraying equipment, remove nozzles and filter screens for cleaning, clean with compressed air and dry.

## 5. Storage

Stored in original container, tightly closed, can be kept for at least 24 months. Close opened containers airtight. Never pour

Tel.: +49(0)7333 9607-11

Fax: +49(0)7333 9607-10

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into solvent-swellable containers or vessels used to drink out of. Note safety instructions for safe storage.

## 6. Hazard notes, Safety instructions and Disposal

Comply with the EC Safety Data Sheet. Safety data sheet available on request. The product is classified and labelled in accordance with the EU directives or respective national laws.

Hazardous components which must be listed on the label: Hydrocarben, C11-C14, isoalkanes, cyclic < 2% aromatics; Orange oil

Signal word: Danger

Hazard statements: May be fatal if swallowed and enters airways. Harmful to aquatic life with long lasting effects.

**Precautionary statements:** Keep out of reach of children. Do not get in eyes, on skin, or on clothing. Avoid release to the environment. IF SWALLOWED: Immediately call a POISON CENTER/doctor. Do NOT induce vomiting. Disposal in accordance with the official regulations. Contains Orange oil. May produce an allergic reaction. May cause sensitisation of susceptible persons.

Waste disposal number: 080111

#### 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.