

## Toy paint Aqua

8005 colorless and 8005 1-15 colored

125 ml, 375 ml, 1 l, 10 l



### Eigenschaften:

Toy Paint aqua is a water-soluble, brilliantly colored paint for children's toys, on aqueous shellac basis. It is made from natural raw materials and contains no hazardous additives. Painted wooden parts have a satiny sheen, are diffusion-capable, and dirt-repellent. It is available in 10 shades, all of which can be mixed with each other. Always test before use. Toy Paint aqua Complies with toy standard DIN EN 71 Part 3+9



### Shades:

8005-1 yellow, 8005-2 orange yellow, 8005-4 red, 8005-6 ocean blue, 8005-6 green, 8005-7 light green, 8005-8 ink-black, 8005-9 deep black, 8005-11 white (white is a concentrate, see 1. preparation), 8005-15 lime green

### Ingredients:

Water, shellac, modified soy fatty acid (only in 8005-11 white) Dyes and pigments depending on hue, phenoxyethanol (preservative approved for cosmetics).

### Processing steps:

**1. Preparation** Wooden parts must be dry (max. moisture content: 12%), absorbent, free of dirt, dust, and grease. We recommend thoroughly sanding in stages down to at least 180 grit.

**Attention!** The toy paint white 8005-11 is supplied as a concentrate for reasons of stability. The containers are therefore underfilled. Before using, fill this up with distilled water and stir well until homoge-

neous. Use the thinned paint within 14 days. Only dilute as much paint as is processed in this period

**2. Application** Thoroughly mix the toy paint and apply evenly by dipping, brushing, spraying, or wiping. Also suited for drum application. Color and intensity can vary greatly depending on wood species.

**Important:** Test before use! Especially when mixing the colors. Do not use below 12°C!

#### Technical spraying parameters

**Spraying with cup gun:** pressure: 2.5 -3 bar, nozzle diameter: 1.5 - 1.7 mm.

**Spraying with air-mix system** Pump pressure: 2.0 bar, nozzle diameter: 0.28 mm.

The clearance between the substrate and the spray gun should not exceed 15 cm.

**3. Equipment cleaning** Immediately after use, clean with BIOFA brush cleaner 0600 and water.

### Drying:

After 20 to 30 minutes (20°C / 50-55 % rel. humidity).

### Consumption/yield per coat:

50-80 ml/m<sup>2</sup> or 13-20 m<sup>2</sup>/l, however greatly depending on absorption and condition of substrate and application method.

Test before use as needed.

### Storage :

Keep cool, protect against frost, and store properly sealed. Process opened container promptly. Minimum shelf life of opened containers: 1 year!

**Disposal:**

Deposit liquid product leftovers at collection point for old paints/ old varnishes, and/or dispose in compliance with local statutory regulations. Minor leftovers and soaked processing materials can be disposed in the household waste after drying out.

Only recycle fully emptied and cleaned containers.

German Waste Classification Directive [Abfallverzeichnis Verordnung - AVV] waste code iaw. European waste classification: 08 01 12

**Safety instructions:**

**Keep out of reach of children. ON EYE CONTACT:** Gently rinse with water for several minutes. Remove contact lenses when possible. Continue rinsing. Do not allow to enter soil, water or sewage system. A typical smell of the natural raw materials is possible!

**Safety data sheet available on request!**

As of: 2021/01/19