TECHNICAL DATA SHEET



Essenza di trementina

Plant-based product with solvent and thinner function

Technical specifications

Essenza di trementina is a plant-based product obtained from the most volatile fraction produced by distilling, with water or steam, the wood and buds of various pine species (such as maritime pine, Scots pine, and swamp pine). It is widely used as a solvent or thinner in the paint and lacquer industry, particularly for products based on drying oils, as well as in the preparation of encaustics, shoe polishes, waxes, fine arts materials, and for domestic use. Essenza di trementina can also be used neat wherever surface, brush, tool, or spray gun cleaning is required before paints or lacquers have dried.

Instructions for use

<u>For thinning:</u> dilute the paint product until the desired viscosity is reached. Proper dilution enhances the gloss and flow of the coating.

<u>For cleaning:</u> use the product as supplied to clean surfaces, brushes, and spray guns soiled with undried paints or lacquers.

Application

Apply Essenza di trementina either diluted or neat depending on the intended use.

Consumption

The consumption of **Essenza di trementina** depends on the type of application, the surface treated, and the degree of thinning required. Actual consumption may vary according to environmental conditions (temperature, humidity) and application method (brush, immersion). Preliminary testing is always recommended before use.

Warnings

Always carry out a preliminary compatibility test before use. Use the product according to good work practices, avoiding release into the environment. Wear appropriate personal protective equipment (gloves, safety goggles, etc.). Store in well-ventilated areas and away from heat sources. Do not disperse into the environment; follow local regulations for disposal.

Packaging

 20-pack boxes
 0,5L
 Barcode: 80-20709-003456

 12-pack boxes
 1L
 Barcode: 80-20709-000219

 4-pack boxes
 5L
 Barcode: 80-20709-004712

Chemical-Physical Properties

Physical state	Clear liquid
Colour	Straw yellow
Smell	Characteristic pine odour
Boiling range	152-185°C
Flash Point	32°C
Auto-ignition temperature	250°C
Melting point	-55°C
Density (T=20°C)	0,855-0,872Kg/L
Water solubility	Insoluble

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