

### 1. Name of product and the company

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Name of product	OC- Ash Tree
Intended use of product	Improve flame resistance of fiber-based material. For industrial use.
Company	OrganoClick AB Linjalvägen 9 SE-187 66 Täby Sweden
Phone number	+46 (0)8 674 00 80
Email	info@organoclick.com
Internet	www.organoclick.com

### 2. Product description and uses

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The product's intended use is to induce fire resistance to fiber-based materials.

### 3. Constituents

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The product is composed of an aqueous solution of salts.

### 4. Physical and chemical properties

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Form	Clear liquid
Colour	Transparent
Odor	None
Solid content	25 %
pH-value	7-8

### 5. Handling

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Avoid contact with skin and eyes. Ensure adequate ventilation. Normal precautions taken when handling chemicals are advised. See the Safety Data Sheet for further information.

### 6. Feasible fibres and material

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OC- Ash Tree is optimized for being used together with cellulosic fibers in nonwoven material, airlaid paper and other fiber-based materials.

### 7. Usage instructions

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The following usage instructions standard of the OC- Ash Tree product is performed on cellulosic airlaid material.

1. **The product is used as is.**  
The recommended concentration is 25 % solids. If necessary, dilution with water can be done.
2. **Apply the product to the material by impregnation, spraying or coating aiming at an add-on of 8-20 g /m<sup>2</sup> of the dry matter.**  
To find the optimal add-on for a specific material, apply different add-ons within the range above during separate test runs and then evaluate the material's performance. The needed add-on varies with different material.
3. **Dry the treated material until completely dry.**  
Drying can be performed at room temperature. For faster drying, temperatures above 100 °C are recommended. It is not recommended to exceed temperatures above 220 °C.

### 8. Cleaning of Equipment

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After using the product all equipment shall be properly cleaned by scrubbing them with water and dishwashing liquid. Equipment that is not possible to scrub (e.g. pipes and spraying nozzles) shall be flushed thoroughly with water.

### 9. Storage

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Store in tightly closed original container in a well ventilated area. Recommended storage temperature is 10-25 °C. Keep away from sun light.