

## ICM 1006 N-Octyltriethoxysilane

### Description

This additive is a silane that can readily react with a wide range of surfaces including organic polymers, glass, and ceramics.

### Key Features

- Effective hydrophobing agent
- Low molecular weight for high penetration and fast reactivity
- Provides surface beading of fresh and salt water

### Key Applications

- Coupling agent
- Adhesion promoter
- Acrylic applications
- Mold release

### Application

ICM 1006 is used primarily as a hydrophobing agent for concrete, but can be formulated with additives to surface bead water on a variety of reactive porous surfaces. ICM 1006 can readily react with a wide range of organic polymers and is used to promote adhesion.

### Use and Cure Information

This product is generally added to compositions at less than 1% in most formulations. Our product can be applied to surfaces as a dilute aqueous solution. It can also be mixed with water using light agitation.

### Health & Safety

Read product and safety data sheets before handling this product for physical and health hazard information. The safety data sheet is available from your CHT representative.

### Property

#### Product

% actives

Appearance

Specific Gravity A

#### Storage

Max Storage

Temperature

Shelf Life

### Test Method

### Value

>98 %

Clear Liquid

0.91

40 °C / 104 °F

24 mths

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**CHT Germany GmbH:** Postfach 12 80, 72002 Tübingen, Bismarckstraße 102, 72072 Tübingen, Germany  
Telephone: 07071/154-0, Fax: 07071/154-290, Email: [info@cht.com](mailto:info@cht.com), Homepage: [www.cht.com](http://www.cht.com) / [www.cht-silicones.com](http://www.cht-silicones.com)