

# **ULTRALUBE® CT 1389**

Characterization	fine particle sized wax dispersion to improve the surface qualities
Chemical Structure	aqueous dispersion of a PE / paraffin compound
Appearance	yellowish transparent to opque liquid
pH-Value	$9.0 \pm 0.5$
Concentration	30 % ± 1
Ionic Character	non ionic / anionic
Melting Range	~ 118 °C
Stabilities	ULTRALUBE® CT 1389 is sensitive to frost; after the impact of temperatures below the freezing point irreversible changes can occur. The containers must be protected from direct sun radiation and kept from temperatures higher than 30 °C.
Storage	In closed original containers at room temperature (approx. 23 °C) the product will be stable for at least 12 months.  Stir before use.

The above given values are product describing data. Please consult the 'delivery specification' for binding product specifications. Further data about product properties, toxicological, ecological data as well as data relevant to safety can be found in the safety data sheet.

### **Properties**

- improves slip
- improves antiblocking
- increases the surface hydrophobicity
- improves scratch resistance
- soft touch



## **Application Technique**

### **Application Fields**

ULTRALUBE® CT 1389 is especially recommended for waterbased wood and industrial coatings.

#### Preferred Application Fields:

furniture laquers

#### **Recommendation for Use**

We generally recommend a dosage of 1.0 - 4.0 % ULTRALUBE® CT 1389 in aqueous coating systems related to the total formulation.

The optimal dosage has to be determined in pre-trials.

In aqueous coating systems the product is added during or at the end of the production process.

We reserve the right to modify the product and technical leaflet.

Our department for applied technique is always at your service for further information and advice.

Our technical advice and recommendations given verbally, in writing or by trials are believed to be correct. They are neither binding with regard to possible rights of third parties nor do they exempt you from your task of examining the suitability of our products for the intended use. We cannot accept any responsibility for application and processing methods which are beyond our control.

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keim additec surface GmbH – a CHT Group Company
Postfach 12 04, 55478 Kirchberg / Hunsrück, Germany
Hugo-Wagener-Str. 9, 55481 Kirchberg / Hunsrück, Germany
Telephone: +49 6763/9333-0, Fax: +49 6763/9333-30, Email: info.kirchberg@cht.com, www.keim-additec.de