## **TECHNICAL DATA SHEET**



## ICM 1331 Biodegradable, amphoteric surfactant

<b>Description</b> ICM 1331 is an amphoteric surfactant, biodegradable, hard water stable product that demonstrates chelating action, which clarifies	Property Product	Test Method	Value
many systems. Its designed to enhance metal to metal lubrication	% actives		0.75 %
in burnishing systems and polishing formulations. ICM 1331 is formulated to produce a low pour point product for storage in cool	Appearance		Clear / slight amber liquid
ware houses.	Density	BS ISO 2781	1.01 g/cm3
<ul> <li>Key Features</li> <li>Low pour point</li> </ul>	Solids Content (%)		75 %
<ul> <li>Enhances metal to metal lubrication</li> </ul>	рН		9.6 @ 2% in water
<ul> <li>Long lasting performance at low concentrations</li> <li>Easily dispersed in some solvents</li> </ul>	Addition Rates		
Key Applications	Dosage - 1		0.5-10%
<ul> <li>Metal working</li> <li>Automotive care</li> <li>Delumethese and ensure release</li> </ul>	Storage		40 °C / 104 °F
<ul> <li>Polyurethane and epoxy release</li> <li>Lubrication of metal parts</li> </ul>	Max Storage Temperature		This product is available for
Application ICM 1331 is designed to enhance metal to metal lubrication in	Packaging		sale as 40 lb. pails and 450 lb. drums
burnishing systems and polishing formulations	Shelf Life		24 mths
Lieo and Cure Information			

## Use and Cure Information

ICM 1331 can be added as is to application or dispersed in solvents and added directly. Optimal use levels range from 0.5% to 10% in formulation

## 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

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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, Homepage: www.cht.com / www.cht.silicones.com

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