

ICM 1331 Biodegradable, amphoteric surfactant

Description

ICM 1331 is an amphoteric surfactant, biodegradable, hard water stable product that demonstrates chelating action, which clarifies many systems. Its designed to enhance metal to metal lubrication in burnishing systems and polishing formulations. ICM 1331 is formulated to produce a low pour point product for storage in cool ware houses.

Key Features

- Low pour point
- Enhances metal to metal lubrication
- Long lasting performance at low concentrations
- Easily dispersed in some solvents

Key Applications

- Metal working
- Automotive care
- Polyurethane and epoxy release
- Lubrication of metal parts

Application

ICM 1331 is designed to enhance metal to metal lubrication in burnishing systems and polishing formulations

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

Revision Date 22 Sep 2021
Revision No 6
Download Date 03 Jul 2024

Property	Test Method	Value
Product		
% actives		0.75 %
Appearance		Clear / slight amber liquid
Density	BS ISO 2781	1.01 g/cm ³
Solids Content (%)		75 %
pH		9.6 @ 2% in water
Addition Rates		
Dosage - 1		0.5-10%
Storage		
Max Storage Temperature		40 °C / 104 °F
Packaging		This product is available for sale as 40 lb. pails and 450 lb. drums
Shelf Life		24 mths