# **TECHNICAL DATA SHEET**



12 mths

# ICM EM 1000SP 60% active emulsion of 1,000 cSt polydimethylsiloxane.

Description	Property	Test Method	Value
This product is an industrial nonionic polydimethylsiloxane	Product		
emulsion.	% Silicone		60 %
Key Features	Ionicity		Non-ionic
High molecular weight	MIT Free		Yes
<ul><li>Mar resistance</li><li>Long lasting shine</li></ul>	рН		8
<ul> <li>Performs at low concentrations</li> </ul>	Addition Rates		
Key Applications	Dosage - 1		1-5%
Automotive Care			
Rubber treatment	Storage		
<ul><li>Mold release</li><li>Leather and Vinyl Care</li></ul>	Max Storage		40.00 / 404.0F
Application	Temperature		40 °C / 104 °F

ICM EM-1,000SP is a 60% active emulsion of 1,000 cst polydimethylsiloxane. This non-ionic emulsion is specially developed to deliver the high molecular weight dimethicone actives in a low viscosity liquid with neutral pH. This emulsion is designed to be used as in mold release applications as well as a multi-substrate auto

Shelf Life

dressing and conditioner.

## **Packaging Information**

This product is available for sale as 40 lb. pails and 441 lb. drums and 2205 lb. totes.

### **Use and Cure Information**

To optimize the dispersion of this emulsion into the final formulation, it is recommended to add it slowly at the end of the procedure at a temperature below 40 °C (104 °F) with continuous mixing or stirring.

#### 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.

#### Limitations

This product is not intended for pharmaceutical use.

Revision Date 30 Aug 2021

Revision No 6

Download Date 09 May 2024