## **TECHNICAL DATA SHEET**



# ICM EM 10,000(50) 50% active emulsion of a 10,000 cSt polydimethylsiloxane

Description	Property	<b>Test Method</b>	Value
This product is an industrial nonionic polydimethylsiloxane	Product		
emulsion.	Density	BS ISO 2781	.98 g/cm3
Key Features	INCI Name		PDMS emulsion
High molecular weight	Ionicity		Non-ionic
<ul><li>Mar resistance</li><li>Long lasting shine</li></ul>	MIT Free		No
Performs at low concentrations	Non-Volatile Content (%)		0.5
Key Applications	Ultralow cyclic content		No
Automotive Care Rubber treatment	Addition Rates		
Mold release	Dosage - 1		1-5%
leather and Vinyl Care	21		
Application	Storage		
ICM EM-10,000(50) is a 50% active emulsion of a 10,000 cSt polydimethylsiloxane. This non-ionic emulsion is specially	Max Storage Temperature		40 °C / 104 °F
developed to deliver the high molecular weight dimethicone	Shelf Life		12 mths

## **Packaging Information**

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

actives in a low viscosity liquid with neutral pH. This emulsion is designed to be used as a multi-substrate auto dressing and conditioner.

#### **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.

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