

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

Description	Property	Test Method	Value
This product is an industrial nonionic polydimethylsiloxane emulsion.	<b>Product</b>		
<b>Key Features</b>	Density	BS ISO 2781	.98 g/cm3
<ul style="list-style-type: none"> <li>High molecular weight</li> <li>Mar resistance</li> <li>Long lasting shine</li> <li>Performs at low concentrations</li> </ul>	INCI Name		PDMS emulsion
<b>Key Applications</b>	Ionicity		Non-ionic
<ul style="list-style-type: none"> <li>Automotive Care</li> <li>Rubber treatment</li> <li>Mold release</li> <li>leather and Vinyl Care</li> </ul>	MIT Free		No
<b>Application</b>	Non-Volatile Content (%)		0.5
ICM EM-10,000(50) is a 50% active emulsion of a 10,000 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 a multi-substrate auto dressing and conditioner.	Ultralow cyclic content		No
	<b>Addition Rates</b>		
	Dosage - 1		1-5%
	<b>Storage</b>		
	Max Storage Temperature		40 °C / 104 °F
	Shelf Life		12 mths

### 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.

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