

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

### Description

This product is an industrial nonionic polydimethylsiloxane emulsion.

### Key Features

- High molecular weight
- Mar resistance
- Long lasting shine
- Performs at low concentrations

### Key Applications

- Automotive Care
- Rubber treatment
- Mold release
- leather and Vinyl Care

### Application

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.

### 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.

### Property

#### Product

Density	BS ISO 2781	.98 g/cm3
INCI Name		PDMS emulsion
Ionicity		Non-ionic
MIT Free		No
Non-Volatile Content (%)		0.5
Ultralow cyclic content		No

#### Addition Rates

Dosage - 1	1-5%
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#### Storage

Max Storage Temperature	40 °C / 104 °F
Shelf Life	12 mths

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