

ICM EM 1,000,000(50) NO NP 50% active emulsion of 1,000,000 cSt hydroxy terminated polydimethylsiloxane

Description

This product is an industrial anionic polydimethylsiloxane emulsion

Key Features

- High molecular weight
- Long Lasting Shine
- Performs at low concentrations
- Free of nonylphenol

Key Applications

- Automotive Care
- Vinyl dressing
- Leather Care
- Rubber treatment

Application

ICM EM 1,000,000(50) NO NP is a 50% active emulsion of 1,000,000 cSt hydroxy terminated polydimethylsiloxane. This anionic emulsion is specially developed to deliver the high molecular weight actives in a low viscosity liquid with neutral pH. This emulsion is designed to be used as a multi-substrate auto dressing and conditioner. ICM EM 1,000,000(50) NO NP has the added benefit of being free of nonylphenol.

For best results, mix well before use.

Packaging Information

This product is available for sale as 35 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

Appearance	White Emulsion
Base Fluid Viscosity (cst)	1,000,000
Ionicity	Anionic
Non-Volatile Content (%)	50
Ultralow cyclic content	No
pH	7.5

Addition Rates

Dosage - 1	1-5% in conditioners
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Storage

Max Storage Temperature	40 °C / 104 °F
Min Storage Temperature	4 °C / 39 °F
Shelf Life	12 mths

Revision Date	26 Jan 2024
Revision No	6
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