

ICM EM 1616 16% surfactant-free solution of a unique amino-functional siloxane

Description	Property	Test Method Value
<p>This product is a microemulsion of a unique aminofunctional silicone. The specialized aminosilicone is designed to quickly and effectively, hydrophobe and protect a variety of automotive surfaces.</p> <p>Key Features</p> <ul style="list-style-type: none"> Surfactant free Adds extremely hydrophobic and protective clear coat to car surfaces Facilitates rapid water sheeting and beading Lasts up to 90 days before retreatment <p>Key Applications</p> <ul style="list-style-type: none"> Automotive Care Leather Fabric Care Glass treatments <p>Application</p> <p>ICM EM 1616 has been specially formulated for to be surfactant free leaving only the active ingredients after drying. The unique amino-functional siloxane and additives provide a durable crosslinked structure that hydrophobes a variety of materials.</p> <p>Use and Cure Information</p> <p>This microemulsion can be used directly or diluted 10:1 in water while maintaining pH less than 6, with any common acid, for optimal stability and effectiveness.</p> <ol style="list-style-type: none"> Thoroughly clean automotive surfaces before use. Apply using a foam generating lance or spray bottle. For maximum effectiveness allow to dwell for 1-2 minutes. Rinse vigorously to activate. Repeat applications for increased durability and effectiveness. <p>Health & Safety</p> <p>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.</p> <p>Limitations</p> <p>This product is not intended for pharmaceutical use.</p>	<p>Product</p> <p>Appearance</p> <p>Chemistry</p> <p>MIT Free</p> <p>Non-Volatile Content (%)</p> <p>Ultralow cyclic content</p> <p>pH</p> <p>Addition Rates</p> <p>Dosage - 1</p> <p>Storage</p> <p>Max Storage Temperature</p> <p>Min Storage Temperature</p> <p>Shelf Life</p>	<p>Yellow, translucent liquid</p> <p>Aminosiloxane Emulsion</p> <p>Yes</p> <p>16</p> <p>No</p> <p>4.5</p> <p>5-20%</p> <p>40 °C / 104 °F</p> <p>4 °C / 39 °F</p> <p>12 mths</p>

Revision Date 21 Sep 2021
 Revision No 5
 Download Date 03 Jul 2024