TECHNICAL DATA SHEET



ACC 2028MV 20% Aminofunctional silicone microemulsion

Product

Description

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.

Key Features

- Easy to formulate due to its fine particle size, which also delivers superior dilution stability
- Provides extended gloss performance in both car and furniture formulations
- · Compatible with cationic, anionic, and nonionic systems
- Excellent dilution stability

Key Applications

- · Automotive car
- · Mold release

Application

ACC 2028MV is a 20% active microemulsion of a high viscosity aminofunctional silicone dispersed in water. It has been formulated with nonionic surfactants to be compatable with cationic, anionic, and nonionic systems. ACC 2028MV is designed to be use as a polish ingredient for automotive care as well as a release agent in industrial applications.

Property Test Value Method

% Silicone 20 %

Appearance Clear to slightly hazy
Chemistry Aminosiloxane Emulsion
Ionicity Non-ionic

110ty 1401-1

Addition Rates

Dosage - 1 5-20% in industrial applications

Storage

Max Storage Temperature $40 \, ^{\circ}\text{C} \, / \, 104 \, ^{\circ}\text{F}$ Min Storage Temperature $4 \, ^{\circ}\text{C} \, / \, 39 \, ^{\circ}\text{F}$

Packaging 40 lb. pails or 460 lb. drums

Shelf Life 12 mths

Use and Cure Information

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.

- 1. Throughly clean automotive surfaces before use.
- 2. Apply using a foam generating lance or spray bottle.
- 3. For maximum effectiveness alow to dwell for 1-2 minutes.
- 4. Rinse vigorously to activate.
- 5. Repeat applications for increased durability and effectivness.

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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