

TECHNICAL DATA SHEET

ACC 2028MV 20% Aminofunctional silicone microemulsion

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 compatible 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.

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

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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Property

Product

% Silicone
Appearance
Chemistry
Ionicity
pH

Addition Rates

Dosage - 1

Storage

Max Storage Temperature
Min Storage Temperature
Packaging
Shelf Life

Test Method

Value

20 %
Clear to slightly hazy
Aminosiloxane Emulsion
Non-ionic
5.0

5-20% in industrial applications

40 °C / 104 °F
4 °C / 39 °F

40 lb. pails or 460 lb. drums

12 mths

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