

APS-ME355

Product Overview

APS-ME355 is a low turbidity, stable, microemulsion of a high viscosity amino functional silicone fluid. APS-ME355 has a variety of applications due to its excellent dilution stability and small particle size. APS-ME355 can be used as an additive for automotive or household polishes, or as a release agent. When used as an additive for polishes, including vinyl and tire dressings, the high viscosity will provide excellent gloss.

Physical Properties

APPEARANCE:	Clear to Opaque Fluid
SOLID CONTENT:	27%
PH:	5.9
SPECIFIC GRAVITY (@25 C):	1.00
TURBIDITY:	1.407
IONIC NATURE:	30,000 cs
SILICONE FLUID VISCOSITY:	8000 cps
VOC:	<.05%

Applications

- Impart high gloss when applied to rubber or vinyl.
- Extremely high durability in automotive spray waxes and tire shine products
- Exhibit excellent dilution stability.
- Low VOC. <100 g/l

Packaging

Available in 8 oz. samples and 441lb. drums.

Application Methods

As an additive in automotive and household polishes, APS-ME355 may be diluted 30 to 50 weight percent with distilled or deionized water. Adjust this concentration up or down depending on the desired level of gloss to be imparted by the final product. The addition of a wetting agent, APS-442 or APFS-14, may help with leveling and wet out on the treated substrate.

ADVANCED POLYMER, INC
400 Paterson Plank Road
Carlstadt, NJ 07072

ADVPOLYMER.COM

PHONE: 201.933.0600

FAX: 201.933.8442

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