

#### TECHNICAL DATA SHEET

**APS-448** 

#### **Product Overview**

APS-448 is hydrophilic silicone copolymer that can be used in conjunction with a nonionic/anionic detergent to formulate a durable wash and wax type product for automobiles. APS-448 imparts a high luster shine with dust repellency, and will withstand several rainstorms.

# **Physical Properties**

APPEARANCE: Light Straw Colored Transparent Fluid

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SPECIFIC GRAVITY(@25C):

0.997

**SOLID CONTENT:** 

50%

PH:

6.7

**IONIC NATURE:** 

Nonionic

#### **Applications**

### **Packaging**

Available in 2 oz sample.

## **Application Methods**

| Automotive Wash/Wax #1     |              |
|----------------------------|--------------|
| Component                  | Amount (wt%) |
| APS-448                    | 1.5          |
| Nonionic/anionic detergent | 2.5          |
| Water                      | 96           |

- Mix together using a modest amount of agitation
- Wash the automobile with the above mixture
- Rinse and towel dry

The surface of the automobile will be clean and dust resistant with a high luster shine.

| Automotive Wash/Wax #2            |              |
|-----------------------------------|--------------|
| Component                         | Amount (wt%) |
| APS-448                           | 8            |
| Ammonium or Sodium Lauryl Sulfate | 15           |
| APW-319                           | 2            |
| Water                             | 75           |

- Mix together using a modest amount of agitation
- Wash the automobile with the above mixture
- Rinse and towel dry

The surface of the automobile will be clean and dust resistant with a high luster shine.

ADVANCED POLYMER

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