

# ALZO International Inc.

650 JERNEE MILL ROAD • SAYREVILLE, NEW JERSEY 08872 • Phone: (732) 254-1901 • Fax: (732) 254-4423

## TECHNICAL BULLETIN HETESTER PMA

Chemical Name : Propylene Glycol Myristyl Ether Acetate  
INCI Name : Propylene Glycol Myristyl Ether Acetate  
CAS Number : 93385-02-5

### SPECIFICATIONS:

|                                    |                        |
|------------------------------------|------------------------|
| Appearance @ 25°C                  | Clear Colorless Liquid |
| Color, APHA                        | 100 Max                |
| Acid Value                         | 0.5 Max                |
| Saponification Value               | 140 – 160              |
| Hydroxyl Value                     | 10.0 Max               |
| Moisture                           | 0.5 Max                |
| pH (5% in 50/50 Isopropanol Water) | 5.0 – 7.0              |
| Cloud Point (Neat)*                | Approximately 0°C      |

\*If partially or fully solidified, Hetester PMA returns to complete liquidity and homogeneity when allowed to warm to 25°C.

### SOLUBILITIES:

Soluble in most cosmetic oils.  
Insoluble in water, glycols and 70% ethanol.

### SUGGESTED APPLICATIONS:

Hetester PMA is an excellent solvent and plasticizer for use in anhydrous oil systems, especially when waxes are present, as well as an all-purpose, cost efficient emollient with an elegantly light, dry feel for various types of emulsions.

The information contained herein has been carefully checked and evaluated. It is believed to be reliable, but no guarantee is made or liability assumed