



Ethomer™ HM Series

HASE MONOMERS

Rheology Tuned to Your System

*Advanced Chemistry.
Invented Together.*

Ethomer™ HM Series

HASE MONOMERS

Hydrophobically Modified Alkali-Soluble Emulsion (HASE) Monomers for Coatings & Adhesives

Ethomer HASE Monomer series: The HM series are innovative compounds celebrated for their exceptional performance and sustainability. Engineered for superior rheology control, they enhance viscosity and flow in coatings, adhesives, and personal care products. Their versatility and stability ensure smooth application, uniform distribution, and robust performance across different pH levels and temperatures. Eco-friendly and often biodegradable, the HM series reduces environmental impact by lowering VOC emissions and energy consumption, utilizing renewable resources, and promoting waste reduction for greener industrial solutions.

Ethomer HM 100 – Provides Low Shear efficiency

Ethomer HM 200 – Provides Low to Mid Shear efficiency

Ethomer HM 300 – Provides Mid to High Shear efficiency

Ethomer HM 400 – Provides Mid to High Shear efficiency

| | Description | Active Content(%) | Water Content(%) | Acid Content(%) | Color, APHA |
|---------------|---|-------------------|------------------|-----------------|-------------|
| Ethomer HM100 | Behenyl Polyethoxy Methacrylate | 50 ± 3 | 25 ± 3 | 25 ± 3 | 100 Max |
| Ethomer HM200 | Polyethoxy Stearyl Methacrylate | 60 ± 3 | 20 ± 3 | 20 ± 3 | 100 Max |
| Ethomer HM300 | Polyethoxy Tristyryl Phenol Methacrylate | 60 ± 3 | 20 ± 3 | 20 ± 3 | 100 Max |
| Ethomer HM400 | Methacrylate Ester of C13-C15 Pareth-20 Ethoxylated | 60 ± 3 | 20 ± 3 | 20 ± 3 | 100 Max |