

HydroCER® AE-50P

Aqueous Modified Paraffin Emulsion

Product Description:

HydroCER® AE-50P is an aqueous paraffin emulsion that provides excellent water repellency and water beading properties in various aqueous coatings. HydroCER® AE-50P will increase hydrophobicity and help reduce surfactant leaching and water spotting in all types of water-based coatings.

Application:

HydroCER® AE-50P is recommended for aqueous coating systems. HydroCER® AE-50P is recommended for architectural paints and in finishes for wood, concrete, industrial, decorative and any applications that require hydrophobicity and water beading. HydroCER® AE-50P has been specifically formulated to help mitigate the detrimental effect water has on coatings, such as surfactant leaching and water spotting. Recommended usage level, 3-8% by weight of total formulation.

Features and Benefits:

Slip (Low COF)HydrophobicityWater Beading

Mar Resistance

Typical Properties:

Non-Volatile: 46-49%
Melting Point: 142°F/61°C
Viscosity: <500cps
pH: 5.0-7.0
Carrier: Water

Density: 8.0-8.5 lbs/gal

Regulatory Status:

The components of this product are listed on multiple chemical inventories. For specific information on the applicable chemical inventories, please refer to the product SDS.

Safety, Shipping and Handling:

For complete safety, shipping and handling information, please refer to the product SDS, contact your regional Customer Service Representative, or contact our Customer Service Team by e-mail at customerserviceteam@shamrocktechnologies.com.

Corporate Headquarters
Foot of Pacific Street
Newark, NJ 07114
Phone: +1(800)349-1822

Henderson, KY 301 Community Drive Henderson, KY 42420 Phone: +1(800)349-1822 Tongeren, Belgium Heersterveldweg 21, B-3700 Tongeren Belgium Phone: +32 1245 8330 Tianjin, China Fty 5, Ave. 9, TEDA Phone: +86 22 5981 3085

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