

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)
- ✿ Hydrophobicity
- ✿ Water 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
✿ Ionic Nature:	Non-Ionic

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.

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