

## 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](mailto: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

The information contained in this document is, to the best of our knowledge, true and accurate. Although every effort is made to provide complete and accurate information, neither Shamrock nor any of its affiliates makes any representation, express or implied, regarding the accuracy of the data, the results to be obtained from the use thereof, and assumes no liability or responsibility for any errors or omissions, or that any such use will not infringe any patent. This information is being provided to you to assist with the evaluation of the materials described herein, and should not be relied upon without verification by you.

**Issue Date: 2/20/2026**