

## HydroCER AE-35B

Aqueous Beeswax Emulsion

### Product Description:

HydroCER AE-35B is a biobased beeswax emulsion that provides a powerful reduction in coefficient of friction and substantial increase in abrasion resistance all while maintaining excellent clarity and sheen stability in various aqueous coatings and inks.

### Application:

HydroCER AE-35B is recommended for most types of aqueous coatings and inks where, abrasion, rub and scratch resistance and increased slip are required. HydroCER AE-35B is formulated utilizing sustainable biobased technology that will yield excellent clarity and superior gloss while providing improved durability and slip. Recommended usage level, 3-8% by weight of total formulation.

### Features and Benefits:

- Slip (Low COF)
- Abrasion Resistance
- Clarity
- Sheen Stability
- Rub Resistance

### Typical Properties:

Non-Volatile:	35%
Melting Point:	149°F/65°C
Viscosity:	<200cps
pH Value:	3.5-5.5
Carrier:	Water
Density:	8.0-8.4 lbs/gal
Ionic Nature:	Non-Ionic
99% of Particle Under:	< 1.0 µm

### 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).

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