

## HydroCER® AE-37EC

Aqueous Modified Carnauba Emulsion

### Product Description:

HydroCER® AE-37EC is a modified carnauba emulsion that provides superior abrasion resistance with a substantial reduction in coefficient of friction all while maintaining excellent clarity and sheen stability in various aqueous coatings and inks. It is especially suited for water based can coating applications.

### Application:

HydroCER® AE-37EC is recommended for most types of aqueous coatings and inks where, abrasion, rub and scratch resistance and increased slip are required. HydroCER® AE-37EC is formulated utilizing sustainable biobased technology that will yield excellent clarity and superior gloss while providing improved durability and slip. Recommended usage level, 4-8% by weight of total formulation.

### Features and Benefits:

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

### Typical Properties:

✿ Non-Volatile:	35%
✿ Melting Point:	266°F/130°C
✿ Viscosity:	<1000 cps
✿ pH:	7.5-9.0
✿ 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).

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