

HydroCER[®] AE-25F

Aqueous HDPE Emulsion

Product Description:

HydroCER[®] AE-25F is a high-density synthetic wax emulsion.

Application:

HydroCER[®] AE-25F is recommended for aqueous coatings, printing inks, leather coatings, seed coatings and food packaging where rub resistance and scratch resistance are required. The HydroCER[®] AE-25F is formulated for superior gloss and to have a lower viscosity than standard food grade polyethylene emulsions.

Recommended Levels:

1-6% by weight of total formulation

Typical Properties:

☘ Non-Volatile:	25%
☘ Melting Point (Wax)	266°F
☘ Viscosity:	<500 cps
☘ pH value:	9 – 10.5
☘ Carrier:	Water
☘ Density:	8.3 – 8.5 lbs./gal
☘ Ionic Nature	Non-ionic/anionic

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.

Precautions: Keep From Freezing. Mix Well Prior To Use.

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