Terasperse® 2000

NON IONIC SURFACTANT FOR AQUEOUS PIGMENT DISPERSIONS

TYPICAL CHARACTERISTICS

- Appearance: Amber Liquid
- Color (Gardner): 8 Max.
- Specific Gravity (75°F.): 1.03
- Viscosity (G-H): C Max.
- Weight Per Gallon, Lbs: 8.5
- HLB Value: 11.5

COMPATIBILITY

Terasperse® Surfactant 2000 is a 100% active non-ionic dispersant for water-based systems, including latex emulsions and water-reducible resins. Terasperse® 2000 is particularly effective with difficult-to-disperse pigments, such as carbon black and phthalo blue, in a wide variety of aqueous vehicles.

APPLICATIONS

Terasperse® 2000 is recommended for use as a wetting agent for all water-based coatings and provides fast, efficient pigment dispersion without foaming problems. Terasperse® 2000 is also recommended for use in tint bases to improve color acceptance with many commercial universal colorant systems.

KEY FEATURES

- Effective for dispersing high oil-absorbing pigments in aqueous systems.
- Does not contribute to foaming problems.
- Boosts color acceptance of universal colorants in latex tint bases.
RECOMMENDED USE LEVELS

The required level of use for Terasperse® 2000 varies with each pigment and system, ranging from 1 to 5 pounds per 100 gallons of paint. For example, the recommended starting point for Terasperse® 2000 for use with a phthalo blue in a water-reducible alkyd might be 1.5-2% based on the weight of pigment.

CONTAINER SIZES

5 Gallon Pail and 55 Gallon Drum.

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