



# SUPERPERSE<sup>®</sup> 100

WATER-REDUCIBLE AND EMULSION SYSTEMS

**SUPERPERSE<sup>®</sup> 100** is a versatile wetting, dispersing and stabilizing agent for water-reducible and emulsion systems.

**Benefits:** **SUPERPERSE<sup>®</sup> 100** can be used as a grinding vehicle or additive, and will not interfere with gloss, film integrity or water resistance of finished coatings. It is also compatible with latex emulsions, epoxies, water-reducible alkyds, polyesters and acrylics.

**Note:** To avoid the possibility of shock, vehicle systems should have a pH of 6 to 10.

**Applications:** **SUPERPERSE<sup>®</sup> 100** is effective with organic or inorganic pigments. For optimum results, use the appropriate dispersing agent for specific pigments. For initial evaluation, we recommend using the following list as a guide:

- Titanium dioxide
- Organic yellows
- Organic reds
- Organic oranges
- Carbon blacks
- Extender pigments

**Recommended Usage Levels:** Use 1 to 3% based upon weight of the pigment for inorganic pigments. Use 2 to 15% based upon weight of the pigment for organic and transparent pigments. Levels will vary depending on wetting properties of the dispersion vehicle and specific pigment(s) being milled. Optimum levels should be determined through laboratory testing.

### Typical Properties:

Percentage Active Solids	35%
Gardner Color	7 Max
Weight per Gallon (lbs)	8.8
Specific Gravity	1.06
Viscosity (Gardner-Holdt)	R-V

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Our data is based on laboratory tests which are believed to be accurate. However, all recommendations are made without warranty since the conditions of use are beyond the control of Eagle Specialty Products. We do not assume any liability of the product relative to performance or injury resulting from its use. Liability, if any, is limited to replacement product.