



SUPERSPERSE® 204

Water-Reducible and Emulsion Applications

SUPERSPERSE® 204 is a versatile wetting, dispersing, and stabilizing agent for use in water-reducible and emulsion systems. The formulation is APEO-free and does not contain ethylene glycol.

Benefits: SUPERSPERSE® 204 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: SUPERSPERSE® 204 is effective with organic and 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.

- Natural Iron Oxide
- Synthetic Iron Oxide
- Naphthols & Quinacridones
- Phthalo Blues
- Phthalo Greens
- Lead 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:

Gardner Color	9 Max
Density (lb/gal)	8.67
Specific Gravity	1.04
Viscosity (Gardner-Holdt)	G-K
Vehicle Non-Volatile by Weight	56.5%
Volatile by Weight	43.5%
Vehicle Non-Volatile by Volume	54.8%
Volatile by Volume	45.2%

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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.