**SUPERSPERSE**<sup>®</sup> **E-ONE** is an **APE and NPE** free versatile wetting, dispersing and stabilizing agents for all water-reducible and emulsion systems. It can be used as the sole dispersant or as an additive to improve resin-based dispersions. It will improve gloss, maximize color development, provide viscosity stability, and will not diminish the integrity or water resistance of the final coating or ink system. It is also compatible with latex emulsions, epoxies, water reducible alkyds, polyurethanes, polyesters, and acrylics.

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

**Application:** Effective with a wide range of organic and inorganic pigments. This dispersant may also be used in combination when co-grinding pigments are required. For initial evaluations we recommend using the following list as a guide.

- Titanium Dioxide
- Carbon Blacks
- Organic Yellows
- Organic Reds
- Organic Oranges
- Extender Pigments

**Recommended Usage Level:** 3% - 6% based upon weight of the pigment for inorganic pigments. 5% - 15% based upon weight of the pigment for organic and transparent pigments. Use levels will vary depending on wetting properties of the dispersion vehicle and surface treatment and shape of the specific pigment(s) being milled. Optimum levels should be determined through laboratory testing.

## **Typical Properties:**

| % Active Solids          | 40.0  |
|--------------------------|-------|
| Gardner Color            | 7 Max |
| Weight per Gallon (Lbs.) | 8.56  |
| Specific Gravity         | 1.03  |

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