Tallicin® Wetting Agent 3400

PIGMENT DISPERSANT FOR SOLVENT-BASED SYSTEMS

TYPICAL CHARACTERISTICS

- **Appearance**: Pale brown liquid
- **Color (Gardner)**: 15 Max.
- **Odor**: Petroleum Solvent
- **Weight per Gallon (Lbs./Gal.)**: 8.0 ±0.2
- **Flash Point (TCC)**: 62°C.
- **Non-Volatiles**: 74.0 ± 1.0%

COMPATIBILITY

Tallicin® 3400 is suitable for all systems containing petroleum solvents, petroleum oils, and oxygenated solvents. Vehicle types in which Tallicin® 3400 is effective include the following: alkyls, acrylics, drying oils, saturated polyesters, epoxy esters, two-component epoxies, oil-modified urethanes, vinyls and amino resins.

APPLICATIONS

Tallicin® Wetting Agent 3400 is an effective wetting and dispersing agent for both organic and inorganic pigments. Wetting Agent 3400 is extremely effective in dispersing high oil-absorbing pigments, including acidic carbon black. Tallicin® 3400 is also effective in dispersing molybdenum for high pressure gear lubricants and is heat stable.

KEY FEATURES

- Will reduce dispersion time.
- Improves degree of dispersion.
- Improves stabilization of dispersion.
- Decreases flooding and floating.
- Effective in dispersing acidic carbon black.

RECOMMENDED USE LEVEL

Tallicin® 3400 should be added to the mill base at a loading of 0.5-3.0% based on inorganic pigments and 2.5-7.5% based on organic pigments.

CONTAINER SIZES

- 5 gallon pails and 55 gallon drums.

6/7/02