Tallicin® Dispersant K-2
PIGMENT DISPERSANT FOR SOLVENT-BASED SYSTEMS

TYPICAL CHARACTERISTICS

Appearance ........................................... Heavy bodied liquid
Color (Gardner) ....................................... 10.0 Max
Odor .................................................. Petroleum Solvent
Weight Per Gallon, Lbs ............................. 8.1 ± 0.2
Flash Point (TCC) ................................... 62°C.
Non-Volatiles ........................................ 97.0% By Weight

COMPATIBILITY

Tallicin® Dispersant K-2 is suitable for all systems containing petroleum solvents, petroleum oils, and oxygenated solvents. Vehicle types in which Tallicin K-2 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® K-2 is a unique wetting and dispersing agent for both organic and inorganic pigments. Dispersant K-2 through its well balanced surface active functionality optimizes the dispersion of almost all pigments and extenders, including such difficult to disperse pigments as phthalo blue, phthalo green and carbon black. Thus flocculation, flooding, floating and color development problems can be overcome through use of Tallicin K-2.

KEY FEATURES

Most effective wetting agent for titanium dioxide.
Sole wetting agent for all common pigments.
Tint color more readily accepted into white base.
Higher pigment loadings.
Decreases flooding and floating.

RECOMMENDED USE LEVELS

Tallicin® Dispersant K-2 should be added to the mill base at a loading of 0.5-2.0% based on inorganic pigments and 2.0-4.0% based on organic pigments.

CONTAINER SIZES

5 gallon pails and 55 gallon drums.

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