PFLAUMER

THERE'S ALWAYS MORE TO SEE FROM PFLAUMER

Tallicin® 1314

GENERAL PURPOSE PIGMENT DISPERSANT FOR SOLVENT-BASED SYSTEMS

1008 WHITEHEAD ROAD EXTENSION | EWING, NEW JERSEY 08638 | P: 609-883-4610 | WWW.PFLAUMER.COM

TYPICAL CHARACTERISTICS

Appearance	Amber Liquid
Non-Volatiles	70% ± 1.0 By Weight
Color (Gardner)	14 Max.
Weight Per Gallon	7.9 ± 0.3 Lbs./Gal.
Flash Point (TCC)	41° C
Odor	Petroleum Solvent

COMPATIBILITY

Tallicin® 1314 is a 70% active pigment dispersant and wetting agent for non-aqueous systems, including short, medium and long oil alkyds, epoxy esters, chlorinated rubber, urethanes, nitrocellulose and other solvent-based vehicles. Tallicin® 1314 provides excellent color acceptance and development for a wide range of pigments. It allows high pigment loading and fast grinding time, minimizing color drift due to its effective color development in the dispersion operation.

APPLICATIONS

Tallicin® 1314 overcomes many of the problems associated with poor pigment dispersion, including flooding, flocculation, color drift, floating, loss of hiding, puffiness and livering. When properly formulated, the product improves gloss and gloss retention. In most applications, Tallicin® 1314 provides better pigment wetting and dispersion than soya lecithin.

FEATURES

Effective with a wide variety of vehicles and pigments.
Overcomes many of the problems associated with poor pigment dispersion.

PROUDUCT USES (For professional use only. Not intended for retail sales.)

Tallicin® 1314 should be added to the pigment grind stage of paint manufacture before the addition of pigments. Normal use range is 0.5-2% based on the total weight for inorganic pigments and 1.5-4% for organic pigments. The best level of use should be determined for each system evaluated.

CONTAINER SIZES

5 Gallon Pails and 55 Gallon Drums.