



Tallicin® 4200

VERSATILE SURFACTANT FOR HIGH SOLIDS SYSTEMS

TYPICAL CHARACTERISTICS

Appearance	Light Brown Liquid
Color (Gardner)	7 (Max.)
Specific Gravity	0.89-0.91
Weight Per Gallon, Lbs	7.5 ±0.1
Non-Volatile	20% By Weight

COMPATIBILITY

Tallicin® 4200 provides extremely effective bubble-release characteristics in high-solids formulations and improves flow and leveling. The product is compatible with a variety of vehicles, including air-dry and baking enamels, urethanes, vinyls, nitrocellulose, and polyesters. As with any additive, evaluate Tallicin® 4200 thoroughly before use in production.

APPLICATIONS

Tallicin® 4200 reduces the surface tension of high-solids systems and provides effective flow, leveling, and bubble release. In unsaturated polyesters, Tallicin® 4200 decreases the porosity and helps to provide a smooth, even surface to the cured resin system, minimizing craters and orange peel.

Tallicin® 4200 also helps to prevent pinholes, fish eyes, flooding and floating in solvent-based formulations.

FEATURES

Effective for flow, leveling and bubble release in high solids systems. Helps prevent pinholes, craters, orange peel and fish eyes. Helps correct flooding and floating.

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

The use level of Tallicin® 4200 for a particular system should be determined experimentally. Generally, Tallicin® 4200 is used in the range of 0.2% to 0.7% based on total weight of paint. For use as a bubble release agent, incorporate 0.2% to 0.5% of Tallicin® 4200 by weight to the let down portion and mix thoroughly. In unsaturated polyesters, use Tallicin® 4200 prior to the addition of catalyst.

To control flooding and floating, Tallicin® 4200 should be added to the grind portion of the formulation. Tallicin® 4200 can be used to correct flooding and floating problems by addition to the let-down portion with mixing.

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CONTAINER SIZES

5 Gallon Pails and 55 Gallon Drums.

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