Teraflow® 1505
PIGMENT DISPERSANT FOR SOLVENT-BASED SYSTEMS

TYPICAL CHARACTERISTICS
Appearance .......................................................... Pale brown liquid
Color (Gardner) ........................................................ 18
Odor ............................................................. Petroleum Solvent
Weight per Gallon, Lbs .............................................. 8.0 ± 0.1
Flash Point (TCC) .................................................. 62°C.
Non-Volatile ......................................................... 73-75%

COMPATIBILITY
Teraflow® 1505 is suitable for all systems containing petroleum solvents, petroleum oils, and oxygenated solvents. Vehicle types in which Teraflow® 1505 is effective include the following: alkyds, acrylics, drying oils, saturated polyesters, epoxy esters, two-component epoxies, oil-modified urethanes, vinyls and amino resins.

APPLICATIONS
Teraflow® 1505 is an effective wetting and dispersing agent for both organic and inorganic pigments. Teraflow® 1505 will optimize the dispersion of such difficult to disperse pigments as carbon black, phthalo blue and iron oxide through it's well balanced surface active functionality. Teraflow® 1505 can also be used as a post-add to provide exceptionally good flow, leveling and gloss characteristics in alkyds and linseed oil based coatings.

KEY FEATURES
Will reduce dispersion time.
Improves flow, leveling and gloss when used as a post-add.

RECOMMENDED USE LEVEL
Teraflow® 1505 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. When used as a post-add, Teraflow® 1505 should be added at 0.1-1.0% of the total formulation weight. Teraflow® 1505 should be mixed well before use.

CONTAINER SIZES
5 gallon pails and 55 gallon drums.

3/12/03