DARVAN® 1 Spray Dried
Dispersing Agent

Pigment Dispersing Agent for Aqueous Systems

DARVAN 1 Spray Dried is highly effective for a wide variety of pigments in aqueous systems, including carbon black, mineral colorants, organic dyestuffs, fillers, extenders, clays, etc. DARVAN 1 Spray Dried enables higher loadings. It can be used with anionic or nonionic surfactants, and it stabilizes and reduces the viscosity of thick pastes without syneresis. DARVAN 1 Spray Dried is not surface-active and will not cause foaming.

Typical Properties:

Chemical Classification: sodium salt of condensed sulfonated naphthalene
Appearance: amber powder
% Active: 84% minimum
pH (1% solution): 8-10.5
Gardner color (1 % solution): 3 maximum
Moisture Content: 8% maximum
Density @25° C: 1.25 g/ml, 10.4 lbs/gal
Foam tendency: none
Recommended use level: 0.5-5% based on weight of solids