Technical Bulletin



Ecco™ Pad Yellow 3RH 6939

Diarylide AADMC yellow pigment for use in a variety of textile applications

PHYSICAL PROPERTIES

Classification - Water based pigment dispersion

Appearance - Yellow liquid Odor - Ammoniacal Dispersion type - Surfactant

CI name - Pigment Yellow 83

Particle size (Hegman) - <1 m pH - 8 to 10

Solids (%) - 27 +/- 3 units

Brookfield Viscosity (cps)

Spindle #3 at 20 rpm - 500 to 2000 Lbs per gallon - 9 +/- 5% VOC's (theoretical) - <1%

Strain method - Vortisieve, 325 mesh nylon screen.

STABILITY

- Completely stable at normal storage temperatures
- Protect from freezing; may not tolerate freeze and thaw cycles
- Shelf stability is expected at least for six months
- Slight increase in viscosity does not have any influence on the technical properties.