

ECCO™ Pad Yellow 3GL 6161

Water-based dispersion of monoazo yellow, 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 #97
Particle size (Hegman)	-	<1 μ
pH	-	8-10
Solids (%)	-	22 +/- 3 units
Brookfield Viscosity (cps) Spindle #3 at 20 rpm	-	1000 to 6000
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.