Technical Bulletin



ECCO™ BLACK KC 4404

Pigment dispersion, for use in printing, pad, spray and exhaust applications on a variety of substrates.

GENERAL PROPERTIES

Classification Appearance	-	Water based pigment dispersion Black liquid
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Odor	-	Ammoniacal
Dispersion type	-	Surfactant
CI name	-	Pigment Black 7
Particle size (Hegman)	-	<1 μ
Strain method	-	Vortisieve, 325 mesh nylon screen.
Lbs/Gal	-	9 +/-5%
VOC's (% Theoretical)	-	<1%

COA SPECIFICATIONS

Description	Lower Limit	Target	Upper Limit
Ph	8.	9.5	11
Viscosity (cps)	200	2000	4000
Solids	22	25	28

*D65 Illuminant, 10% Concentration

STABILITY

- Stable for a minimum of six months after shipping date under normal storage conditions
- Keep from freezing.

AVAILABILITY

ECCO[™] BLACK KC 4404 is available in a variety of containers ranging from 1 to 55 gallon containers.

Rhode Island Division 65 Valley Street East Providence, RI 02914 Tel: 800-556-6784 Tel: 401-434-3300 Fax: 401-438-8136 North Carolina Division 1015 Concord Parkway North Concord, NC 28027 Tel: 800-783-6955 Tel: 704-786-1118 Fax: 704-786-2415 Shanghai Division Tel: 021-56630119 Fax: 021-56329220

www.organicdye.com