



Technical Data Sheet

Secoia 1403

Description

Secoia 1403 is an APEO free, tall oil based, anionic aqueous dispersion of alkyd resin. Vegetal based content is 99.9 %.

Application

Secoia 1403 is an excellent binder for low VOC mat, sheen or satin applications.

Specification

Solids content, %	50 ± 1
Oil content, %	39
pH	8,5 – 9,5
Brookfield viscosity, mPas	< 1000

(LVTDV – II, 60 rpm, spindle 3)

Characteristics of the dispersion

Appearance	milky white
Stabilization	anionic
Particle size distribution, nm	100 - 400
Minimum film formation temperature, °C	5
Density, g/cm ³	na

The information contained in this document is based on trials carried out by our technical laboratories and data selected from literature, but shall in no event be help to constitute or imply and warranty, undertaking, expressed or implied commitment from our part. Our formal specifications define the limit of our commitment.



Packaging, storage & safety

Secoia 1403 should be kept in the original containers or in stainless steel, aluminium or plastic tanks. Ordinary steel tanks with a corrosion -proof lining can also be used. The containers should be kept closed to prevent evaporation of the water and the formation of a skin on the surface. The product should not be exposed to frost or to temperatures exceeding 40°C. Under normal conditions, the product can be stored for twelve months with no significant loss of its properties, but it cannot be guaranteed for a longer time.

For safety issues, please refer to the material safety data sheet.

Contact Ecoat

Tel. + 33 (0)489856033

Fax + 33 (0)489856001

E-Mail: pierre.chevalier@ecoat.fr

Internet: www.ecoat.fr

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