

RT2374 Dispersant

Overview:

RT2374 can be used as a dispersant for aqueous and oil-based color pastes and printing inks, particularly for organic pigments (such as metal oxides) and carbon black, especially for dispersing difficult-to-disperse organic pigments like polycyclic and phthalocyanine pigments. For application, the product can be dissolved in diol solvents such as ethylene glycol or propylene glycol before use.

Reference technical specifications:

Appearance	Yellow to brown viscous liquid
Active content	Approximately 100%
Ionicity	Nonionic
PH price	5-7
Density	1-1.2 g/ml(25°C)
Water-solubility	Soluble in ethylene glycol, propylene glycol, alcohols, etc.
Anti septic	No disinfectant added

Advantages:

- Used in high PVC paints
- Low viscosity of color paste
- Stability over a wide temperature range
- Low foaming

Application:

Building Latex Paint

Water-based Industrial Coatings

Water-based Wood Coatings

Water-based Inks

Recommended dosage:

Inorganic pigments and fillers: 1-3%

Organic pigment content: 3-10%

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Package and storage:

Store in a dark place, keep unopened and stored at 5°C to 35°C. The product has a shelf life of 12 months from the date of production.

Available in 30kg/bucket and 200kg/bucket sizes, with customized packaging options for customers.

All data, including formulations, are authentic. However, customers must conduct experiments in their own laboratories or equipment for confirmation, and the company cannot make any commitments. Customers must comply with local patent regulations. Suppliers have the right to improve their products, and any modifications to specifications are not subject to prior notice.