

Wetting dispersant

RD-9123

Features and advantages:

RD-9123 is used as a wetting dispersant for solvent-based, solvent-free coatings and printing inks, stabilizing inorganic pigments especially titanium dioxide. Significantly reduce abrasive viscosity.

 improve wettability, reduce the grinding time and viscosity of abrasive materials.

2, can increase the gloss of the coating, color intensity, transparency and hiding power.

Product specifications:

appearance	Yellow liquid
Activity of	52±2%
The density of	about1.0g/cm3
solvent	Alkyl benzene/PMA
Acid value	50 mgKOH/g
Chemical	Solution of copolymer containing
composition	acid group

Application: Recommended for solvent-based and solvent-free coatings, printing inks, stable inorganic pigments, especially titanium dioxide. At the same time, the additive can be used in acid catalytic system (such as coil coating). Tianjin Ruike Chemical Co. LTD Tel:+86 18526852692 Add:Room 116-11, 160 Xiangyuan Road, Jingjin Science and Technology Valley Industrial Park, Wuqing District, Tianjin tjrkhg@126.com www.rk-chem.com



Recommended dosage:

Inorganic pigments 5-10%

Titanium dioxide 2-4%

Usage: in order to obtain the best performance, the resin and solvent components are pre-mixed, slowly add additives, mix evenly, and then add pigment.

Packing: 25KG or 200KG iron drum.

Storage:Storage temperature: it is recommended to store at $20-40^{\circ}$, avoid direct sunlight. Shelf life: the shelf life of intact packaged products is 24 months from the date of production under suitable storage conditions.

Matters needing attention:

1. Avoid direct contact with skin.

2. In case of accidental contact with skin, please immediately wash the skin with soapy water and clean it with water.