

# Dispersant

# RD-9681

#### Features and advantages:

Dispersant RD-9618 is a kind of weak anionic copolymer aqueous solution containing high pigment affinity groups, dispersing carbon black/organic pigment/inorganic pigment in water-based system, with good coloring power, good viscosity reduction effect, good storage stability of color paste, good water resistance, alcohol resistance stability.

#### Product parameter:

appearance	Transparent liquid
Non-volatile	$40 \pm 1\%$
Specific gravity	1.02g/cm <sup>3</sup>
Chroma (Gardner)	≤5
Boiling point	≥100℃
РН	6-7

## Application field:

\* Preparation of a variety of high-end non-resin water-based color pastes Automotive paint (putty and primer), industrial paint, wood and furniture paint

\* Flexo and gravure inks, inkjet inks

## Reference add:

The recommended addition amount for the above uses is 5.0-30.0% for inorganic pigments, 20-70% for organic pigments, 40-120% for carbon black, and 0.5-2.0% for co-grinding.

Add: Add to abrasive before dispersion



Packing: Net weight 25Kg/ barrel, 200kg/ barrel.
Storage: Away from high temperature and fire; Place in a cool and
ventilated place; Seal after use; The shelf life is 36 months.