

Wetting and Dispersing Agent

YCK-2480

A solution of a high molecular weight block copolymer with acidic pigment affinic groups

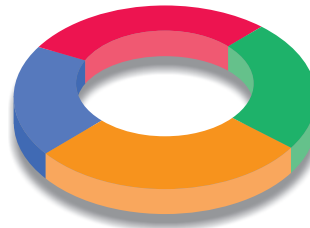
Special Features and Benefits

- Solvent-free wetting and dispersing additive for solvent-borne and solvent-free coatings and printing inks to stabilize inorganic pigments, particularly titanium dioxide.
- Reduce viscosity, improve gloss and leveling.
- Reduce floating and flooding.

Typical Properties (These data are for your reference only)

Non-volatile matter (%)	52
Density (25°C, g/cm ³)	1.16
Acid value (mgKOH/g)	129
Flash point (°C)	>100

Applications



- Coil coatings
- Industrial coatings
- Automotive coatings
- Anti-corrosive coatings

YCK[®]
chemical
Additives

This information is given to the best of our knowledge. Because of the multitude of formulations, production and application conditions, all the above mentioned statements have to be adjusted to the circumstances of the processor. No liabilities, including those for patent rights, can be derived from this fact for individual cases.

Operating Method & Points for Attention

- Recommended Dosage

Inorganic pigments	Titanium dioxide	Organic pigments	
2.5–5%	1–3%	30–60%	

- The additive should be added prior to dispersion. Due to the variations in pigments, extenders and binders, it is recommended to take some preliminary trials in order to establish the exact quantity required for optimum performance.
- Keep product away from heat and fire, close the container and store the product in dry and well ventilated area.

Package 25kg pail or 180kg drum