

Coadd™ FR-6510

Corrosion Inhibitor

DESCRIPTION

Coadd™ FR-6510 is a corrosion inhibitor for aqueous coating systems. It is effective in suppressing the formation of flash-rust, and also suitable for application as an inhibitor against the formation of can corrosion and temporary rust inhibitor for metal surfaces and substrates. The additive containing multi-chelating groups and can form strong bonding effect with metal surfaces. It is compatible with water dilutable alkyd, acrylic, epoxy resin dispersion systems.

PHYSICAL PROPERTIES

Form	Yellowish liquid
Density (g/ml)	1.09
Active content (%)	25
pH	7.5-10
Viscosity(25℃,mPa.s)	<500
Solvent	Water

Note: These properties are only typical, and do not represent product specifications

APPLICATION CHARACTERISTIC AND ADVANTAGES

Coadd™ FR-6510 does not containing any solvents and is water soluble. It can be added in all stages of paint manufacturing.

Suggested dosage base on the total formulation:0.25–1.5%. Optimal levels are determined through laboratory tests. For lower odor, please use FR-6610 (low odor version).

Maybe hazy after long term storage, it is not any effect on the performance, stir well before use. Shelf life is 2 years from the date of manufacture.

SAFETY NOTICE

Before using the products, please refer to SDS for detailed safety data, handling and storage procedures recommended.

DISCLAIMER

It is common proposal for product usage and demand above information based on our professional knowledge. Due to environmental uncertainty and out of our control from practical process, please test and make evaluation ahead of use to ensure efficient and

safe. For your reference, the above information is only for commonly known and use the product. It is guaranteed to meet quality and product specification.

****Please refer to SDS for more information**