

Coadd™ RC-6401

Water Based Rust Converting Agent

DESCRIPTION

Coadd™ RC-6401 is a mixture of organic/inorganic modified tannin derivative. The product is suitable for water-borne systems as a corrosion protection primer. It can deactivate present surface rusts of metal, promote substrate wetting, and improve adhesion of coating to the substrate.

PHYSICAL PROPERTIES

Appearance	Brown liquid
Density (g/ml)	1.2
Active content (%)	50
Viscosity (3#, 60RPM @25°C)	<2000

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

APPLICATION CHARACTERISTIC AND ADVANTAGES

Coadd™ RC-6401 is suitable for water-borne systems to convert rust for steel work substrates. The active content would react with rust and convert it to inactive iron organic complex. It also forms a passivate layer and protects the substrates. The product is recommended to dilute in water (1:5 – 1:10) and directly apply on metal substrate, or add into acidic water-borne resins.

Suggested dosage (base on the total formulation): 2 – 5wt%.

Optimum level of dosage should be determined via laboratory tests.

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 know and use the product. It is guaranteed to meet quality and product specification.

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