

KR-601 Scale and Corrosion Inhibitor for Iron & Steel Plant

Properties:

KR-601 is built with organophosphoric acid, polycarboxylic acid and carbon iron corrosion inhibitor, it can effectively chelate and disperse calcium carbonate and calcium phosphate scales. **KR-601** has good scale inhibition effect on steel & iron in open wide circulating cool water system. It has the advantages of effective and strong corrosion inhibition.

Specification:

Items	Index
Appearance	Amber liquid
Solid content, %	30.0 min
Total phosphoric acid,(as PO ₄ ³⁻), %	15.0 min
pH(1% water solution)	2.0±1.0
Density (20°C), g/cm ³	1.10

Usage:

Add **KR-601** into plastic pool (or box) every day, dilute with water and continuously add into inlet of dosage pump or metering valve (outlet of collecting tank). Dosage of 5-20mg/L is preferred (according to quantity of makeup water).

Package and Storage:

200L plastic drum,IBC(1000L),customers' requirement. Storage for ten months in shady room and dry place

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