

# Acrylic Acid/Acrylate/Phosphonic Acid/Sulfosalt Tetra-copolymer (KR-241)

## Properties:

[KR-241](#) is copolymer of carboxylic group, hydroxylic group and sulfonic acid group, it has good scale inhibition performance to calcium phosphate and calcium carbonate. [KR-241](#) has good synergic effects with other agents. [KR-241](#) is used as scale inhibitor and dispersant in circulating cool water system and built with organophosphate.

## Specification:

Items	Index
Appearance	Pale yellow transparent liquid
Solid content, %	35.0 min
Free monomer (as AA), %	0.5 max
Density (20°C), g/cm <sup>3</sup>	1.1~1.2
pH(1% water solution)	3.0~5.0

## Usage:

Normally, the dosage of 5~25mg/L is preferred. When built with organophosphates, the dosage of 1-10mg/L is preferred, the suitable pH value is 7.0-9.5.

## Package and Storage:

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

## **Contact Us**

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