

# KR-191 RO Antiscalant And Dispersant

## Properties:

**KR-191** is mainly used in RO membrane system, it can be used as antiscalant and anti-choking agent in high salt water and drinking water. It has the following properties:

1. Used in many water quality system, high scale inhibition ability.
2. Lower scale deposit and reduce RO pipeline cleaning frequency.
3. Reduce or replace the acid fill treatment.
4. Good economic effect.
5. Suitable for all RO pipeline type, and as an effective ferrum insulator.
6. Stable and effective than calgon(SHMP).
7. High water flux density for RO pipeline.

## Specification:

Items	Index
Appearance	Light yellow transparent liquid
pH(1% water solution)	10.0-11.0
Density (20°C), g/cm <sup>3</sup>	1.16-1.36
Solubility	Soluble well in any ratio

## Package and Storage:

200L plastic drum,IBC(1000L),customers' requirement. It can be stored for one years.

## Usage Method:

For best effective, **KR-191** should be added before static mixer or cylindric filter, the dosage of 1-4mg/L is expected, it can be diluted by RO liquid or by deionized water.

Notes: extra or insufficient dosage will do harm to the RO membrane.

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## **Contact Us**

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