

KR-150 RO Antiscalant And Dispersant



Product Features

KR-150 RO Antiscalant and Dispersant is a high-effective scale inhibitor, KR-150 have good effective to control calcium carbonate, calcium silicate and calcium sulfate. KR-150 is suitable for reverse osmose (RO), nanofiltration (NF) and ultrafiltration (UF) system.KR-150 can inhibit the scale deposit on membrane surface, improve water quality, can reduce operation cost. KR-150 RO Antiscalant and Dispersant has the following properties:

1.Used together with organic flocculants.

2.Used for drinking water system.

3.Have effective inhibit scales formation of calcium carbonate, calcium sulfate, barium sulfate and strontrium sulfate, no scale is formed even when LSI value is 3.0.

4.Used for almost all RO membranes.

5. Maintain the surface of RO membrane clean by dispersing particle blockage.

- 6.Effective in pH 5-9.
- 7.Used directly, or after dilution.
- 8. Good resistance to aluminia oxide and ferric oxide..

Technical Specification

| Parameter | Standard |
|------------------------|--------------------------|
| Appearance | Amber transparent liquid |
| PH (1% Water solution) | 2.0±1.0 |
| Density (20℃), g/cm³ | 1.10min |

Applications & Usage

To have better effective,KR-150 RO Antiscalant and Dispersant should be added before static mixer or cylindric filter, the dosage is about 3-6mg/L, KR-150 RO Antiscalant and Dispersant can be diluted by RO liquid or by deionized water.

Storage for ten months in shady room and dry place.

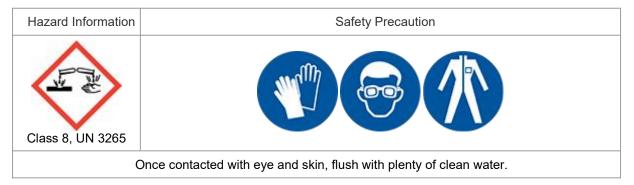


ZAOZHUANG KAIRUI WATER TREATMENT CO., LTD.

Package & Storage



Hazard & Safety Precaution



Alternative Name / Synonyms

- KR-150
- RO Antiscalant And Dispersant