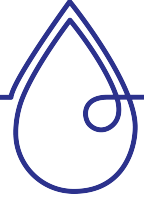


# PERMAQUEST 0010E



## PRODUCT DESCRIPTION

PERMAQUEST 0010E is a multifunctional antiscalant for R.O. systems highly effective in preventing calcium carbonate scale formation on membrane surfaces.

PERMAQUEST 0010E is also highly effective in controlling calcium carbonate, calcium fluoride and metal oxides deposition.

**Chemical name**

**PERMAQUEST 0010E**

**Version**

**01**

## STORAGE AND HANDLING

Refer to SDS

	Units	BCI Specifications	Test Methods
Appearance	-	Clear yellow liquid	ASTM-E2680
Specific gravity	g/cm <sup>3</sup>	1.15 – 1.25	ASTM-D1293
pH as supplied	-	10.5- 11.8	ASTM-D891-18

## TREATMENT AND DOSAGE REQUIREMENTS

PERMAQUEST 0010E should be dosed continuously to the feed water at a rate proportional to flow.

The optimum dosage rate will be determined by on site conditions aided, as necessary, by a predictive computer programme. The optimum dosage rate for each specific application will be specified by SWTC.

PERMAQUEST 0010E may be dosed in its concentrated form direct from the drum or diluted with permeate water depending on actual application.

## PRODUCT BENEFITS

Specific, highly effective antiscalant.

Minimises fouling and reduces the frequency of membrane cleaning.

Compatibility approvals from membrane manufacturers.

All product components certified to ANSI/NSF Standard 60 for use in R.O. systems producing potable water.

Non toxic product.

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الصناعات الكيمائية الأساسية  
BASIC CHEMICAL INDUSTRIES

### HEAD OFFICE

P.O Box 1053, Dammam 31431, Saudi Arabia  
T: +966 13 821 7777 F: +966 13 847 26 48



### الفرع الرئيسي

ص.ب ١٠٥٣، الدمام ٣١٤٣١، المملكة العربية السعودية  
ت: +٩٦٦ ١٣ ٨٢١ ٧٧٧٧ ف: +٩٦٦ ١٣ ٨٤٧ ٢٦٤٨  
البريد الإلكتروني: Sales@cmdc.com.sa