

## Flocon Antiscalants Selection Guide

### Range for General Application

Product	Description	Approval	Feed Water	Product Effective Against													
				CaCO <sub>3</sub> LSI	CaCO <sub>3</sub> SDI	CaSO <sub>4</sub>	BaSO <sub>4</sub>	SiSO <sub>4</sub>	CaF <sub>2</sub>	Ca(PO <sub>4</sub> ) <sub>3</sub>	Mg(OH) <sub>2</sub>	Silica	Iron	Heavy Metals	Boron*	Organics	Polymeric Coagulants
<b>Flocon 260</b>	Premium product, antifoulant for unit operating at high recovery	★ ★	Brackish Water Sea Water Waste Water	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	GOOD	EXCELLENT	GOOD	EXCELLENT	EXCELLENT
<b>Flocon 135</b>	Scale inhibitor for unit operating at high recovery	★ ★	Brackish Water Sea Water	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT
<b>Flocon 150N</b>	Broad spectrum scale inhibitor	★ ★	Brackish Water Sea Water	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT
<b>Flocon Plus N</b>	Inorganic scale inhibitor for SWRO	★ ★	Sea Water	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT

### Range for Specific Application

Product	Description	Approval	Feed Water	Product Effective Against													
				CaCO <sub>3</sub> LSI	CaCO <sub>3</sub> SDI	CaSO <sub>4</sub>	BaSO <sub>4</sub>	SiSO <sub>4</sub>	CaF <sub>2</sub>	Ca(PO <sub>4</sub> ) <sub>3</sub>	Mg(OH) <sub>2</sub>	Silica	Iron	Heavy Metals	Boron*	Organics	Polymeric Coagulants
<b>Flocon 220</b>	Speciality product for <b>Waste Water</b> RO	★ ★	Waste Water	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT
<b>Flocon 295N</b>	Speciality product for scale control in secondary pass <b>Boron</b> removal RO	★ ★	Sea Water	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT
<b>Flocon 285</b>	Antiscalant <b>Phosphorus free</b> for RO application	★ ★	Brackish Water Sea Water Waste Water	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT
<b>Flocon 190</b>	<b>Non Polymeric</b> inorganic scale inhibitor	★ ★	Sea Water Waste Water	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT

\* Activity is related to boron removal processes.

\*\* To tailor treatment program please use Flodose or contact BWA sales representative.

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