

Chembond Water Technologies

KEM WATREAT R 428 I

ANTISCALANT

INTRODUCTION

Kem Watreat R 428I antiscalant is a liquid deposit control agent specially designed to control scales/ deposits formation in reverse osmosis (RO) purifying systems. Kem Watreat R 428 I antiscalant is multifunctional product which exhibits excellent performance in combating the most serious causes of membrane fouling such as buildup of calcium chloride, calcium sulphate, barium sulphate.

Kem Watreat R 428 I Antiscalant

- Compatible with all membrane types
- Effective over wide pH-temp range
- Liquid product, Safe & Simple to handle

TYPICAL PHYSICAL AND CHEMICAL **PROPERTIES**

◆ Appearance : Colorless to yellowish clear liquid

♦ Density : 1.10 - 1.18

♦ pH : Acidic

FEEDING

The optimum dosage of Kem Watreat R 428 I depends upon a number of factors including nature of the make- up water, type of membranes being treated, and the degree of control required. The product should be dosed as delivered to the feed line, upstream of high-pressure pumps. Where necessary, our representative will arrange for a chemical analysis of the water to be treated and offer technical advice concerning specific site problems.

HANDLING PRECAUTIONS

Wear suitable protective gloves and safety goggles. In case of contact, flush with plenty of water. After eye contact seek medical advice. In case of spillage, absorb with sand or other absorbent materials and sweep up. Then flush the area with water.

Before use review the Material Safety Data Sheet for additional information.

PACKAGING

Kem Watreat R 428 I is available in various pack sizes including carboys, drums, bulk and semi bulk containers.

Chembond Water Technologies Limited

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