

KEM-ET HD

Product Code : Q00046
 Product Group: EVAPORATOR & RO TREATMENT
 Packaging: 25L

PRODUCT DESCRIPTION

KEM-ET HD concentrated evaporator treatment is a concentrated liquid formulation of active polymers and antifoam developed specifically to prevent scale deposition and carryover in high-temperature, high-production multi-stage evaporators.

KEM-ET HD treatment significantly reduces the amount of acid cleaning required to maintain design distillate production.

APPLICATION, DOSAGE & CONTROL

KEM-ET HD concentrated evaporator treatment should be diluted with fresh or seawater and fed continuously to the evaporator feed line by means of the Eurochem Water Pump.

The recommended dosage rate is 15 mls per ton of distilled water produced per day based on the rated capacity at normal operating temperature and brine density. If the brine density is increased, the dosage should be increased proportionately.

KEM-ET HD Dosage Chart	
Rated Capacity (tons)	Liters
5	0.08
10	0.15
25	0.38
50	0.75
100	1.50
200	3.00
300	4.50

BENEFITS

- Prevents scale and minimizes acid cleaning in high-temperature evaporators.
- Can remove existing scale, thereby reducing the need for acid cleaning.
- Minimizes foaming and carryover.



HEALTH SAFETY

Please refer to the Material Safety Data Sheet and Product Label for specific information.

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