

RM 5000

Antiscalant

PRODUCT INFORMATION



RM 5000 is a liquid, highly effective **antiscalant**, which was developed to prevent scaling on thin film membranes for water treatment. Furthermore, it can be used as a dispersing agent. RM 5000 can be used concentrated or diluted in a wide range of applications (e.g. surface and well water).

RM 5000 produces optimal results when injected after the media filter and before the candle filter. Adequate mixing should be ensured.

The typical dosing range lies between 2 and 5 ppm. Both over-dosing as well as under-dosing can cause unnecessary fouling/scaling of the membrane system. Exact dosing quantities of RM 5000 are defined by the raw water analysis and set on site by trained Kärcher – Service persons.

Instructions for Application:

Type of Plant	Predilution (RM + Water)	Application strenght based on original concentrate
Water Purifier Commercial (WPC)	According to result of raw water analysis, set- ting by trained Kärcher Service	Depending on raw water quality, setting by Kärcher- Service

Temperature: cold

Do not mix with other detergents or chemicals!

Do only use product in original containers!

Store dry, cool and in containers impervious to light!

pH-value concentrate: 4,5

Further information:

Material Safety Data Sheet

Attention:

Xi Irritant

R 36 Irritating to eyes

S 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S 28 After contact with skin, wash immediately with plenty of water

S 36/37/39 Wear suitable protective clothing, gloves and eye/face protection

S 60 This material and its container must be disposed of as hazardous waste.