

# liquivap hc130

EVAPORATOR TREATMENT TO PREVENT SCALE FORMATION AND FOAMING

## CONTACT US / CONTATTI

*Technical Support / Supporto Tecnico*  
technical@blutec.info

*Orders – Enquiries / Ordini – Richieste di Offerta*  
blutec@blutec.info

Ph. +39 010 25 18 563

## DESCRIPTION

Water blend of Polymaleic acid. **LIQUIVAP HC130** is a highly concentrate liquid product to prevent scaling in all types of seawater distillation plant. Specially designed for last generation seawater distillation plants with higher and higher flow rates and operating temperatures up to 130°C.

## APPLICATIONS

**LIQUIVAP HC130** controls scale formation on inner exchange surfaces of both high and low pressure marine evaporators. Inject the recommended quantity of **LIQUIVAP HC130** in the evaporator or in the seawater feed circuit. Use the product diluted with water. Upon request a complete dosing kit is supplied (see bulletin U/4).

## ADVANTAGES

- Reduces cleaning operations.
- Maintains evaporator efficiency and production at maximum level.
- Reduces formation and carryover of foam.
- Doesn't contain phosphates
- Highly concentrate and economical
- Extremely safe for potable water production

## INSTRUCTIONS & DOSAGE

Typical dosage level is 6 ml for each ton of produced distilled water. **LIQUIVAP HC130** can be injected through dosing unit (with flowmeter or dosing pump) on seawater feed line. Usually 1 lt of **LIQUIVAP HC130** is sufficient for 160 tons of distilled produced. In case of foaming PEG ANTIFOAM 490 can be added separately into the evaporator.

## PRECAUTIONS

In case of contact with skin or eyes rinse thoroughly with fresh running water.  
Keep sheltered out of the cold.

## PACKAGING

Non returnable:  
- Plastic pails 25 liters