

PRODUCT BULLETIN

MAKS 6296

GEOHERMAL SCALE INHIBITOR

GENERAL DESCRIPTION

MAKS 6296 is used as a deposit inhibitor in geothermal wells.

PRODUCT BENEFITS

- It is particularly effective against deposits formed by hardness salts and silica, thus increasing system efficiency.
- It prevents the formation of deposits containing FeOx, CaCO₃, CaSO₄, Ca₃PO₄, BaSO₄, SrSO₄, Si, MgO, and MnO.
- It was specifically developed for geothermal wells with high conductivity values.
- Thanks to its active ingredients, it ensures that pipes remain clean throughout their lifespan.
- It is effective even at low dosages.
- Being liquid, it is easy and safe to use.
- Thanks to its reinforced formula, there is no loss of efficiency during use or during storage.

DOSAGE & FEEDING

In all geothermal wells, maximum protection is achieved by applying water uninterrupted from the initial supply point. It can be applied either pure, directly from the packaging, or diluted with distilled water using a dosing pump. Dosing amounts may vary depending on feedwater quality, silica content, and operating conditions.

Your **BİMAKS** representative will recommend the optimum dosage necessary to ensure maximum program performance according to your specific system parameters.

MATERIALS: The dosing tank, dosing pump, and chemical feed lines used for product application should be made of stainless steel (304), CPVC pipe, PE, PP, Plasi 4300, or Plasi 7122. Brass, neoprene, Viton, Buna-N, PU, EPDM, or hypalon should not be used in areas where the pure product comes into contact.

HANDLING-STORAGE-SHIPPING

As a standard precaution with all chemicals we recommend the use of personal protective equipments such as goggles and rubber gloves when handling. Consult the Material Safety Data Sheet as the only official source of Environmental and Safety information.

MAKS 6296 can be stored for at least 24 months from date of shipping if kept in its original, unopened container and under normal warehouse conditions. Protect from freezing and from exposure to high temperature.

MAKS 6296 is available in non-returnable containers of different sizes.

REMARKS

If you need assistance or more information on this product, please call 0 850 522 71 04. For more news about **BİMAKS** Company, visit our website at www.bimakskimya.com.tr.