PRODUCT BULLETIN

MAKS 6293

GEOTHERMAL SCALE INHIBITOR

GENERAL DESCRIPTION

MAKS 6293 is concentrated silica/metal silicate, clay, suspended solid dispersing agent used effectively in geothermal wells and surface equipment. **MAKS 6293** is also an excelent inhibitor for calcium salts and is not deactivated in the presence of iron.

PRINCIPLE USES

MAKS 6293 is a synergistic blend of threshold antiscalants and dispersants, developed specifically as a geothermal dispersant for high silica well waters

PRODUCT BENEFITS

- Liquid product, safe and simple to handle
- Excelent over a wide pH range.
- Cost effective application due to low dose rate.
- Prevents scale formation and resulting tube failures.
- Effective silica and calcium salt antifoulant in all types of water for geothermal application

DOSAGE & FEEDING

The **BIMAKS** patented software will define the optimum chemical requirement for any given water quality. In calculating dosage rates, temperature and pressure limits, operating parameters and brine quality are all considered.

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

MAKS 6293 needs to be fed continuously to the well water. Dosing of the neat product is preferable.

MATERIALS: Storage and application equipment (pumps, lines) should be made of Stainless Steel 304, PE, PP, PU, Neoprene, Hypalon , Buna-N or Plasite 4300 and 7122. Do not use Viton or EPDM in contact with the neat product.

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 6293 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 6293 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 **BIMAKS** Company, visit our website at www.bimakskimya.com.tr.

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