

## MULTISEAL FS

MULTISEAL FS is a corrosion and anti freezing fluid for all heating systems.

Multiseal FS protects heating and cooling systems of steel, aluminum and copper against freezing and corrosion. Can also be used in installations with heat pumps, as well as underfloor heating systems and solar panels. Protects against frost damage. Multiseal FS contains propylene glycol.

Important:

The heating system to be added Multiseal FS must be free of sealants, other inhibitors and other corrosion protection. Using the product correctly creates no damage to pumps or valves.

### Directions

MULTISEAL FS: If there is a lot of sludge in the plant rinse it thoroughly first – we recommend using Multiseal HR. The plant is emptied and the contents measured to ascertain the plants total volume. The plant is filled halfway up and the required amount of MULTISEAL FS is added - for proper mixing ratio, please refer to the following table. The plant is filled completely with water and aired. After the plant has been fully operational in a few hours, the content of antifreeze is checked by measuring the content of propylene glycol in the system water. We recommend to control the content of Multiseal FS once annually, and if necessary priming up with Multiseal FS.

### Safetydata for Multiseal FS:

Wear safety goggles when working with MULTISEAL! By eye contact: Rinse immediately with plenty of water. Spills on clothing are removed easily at normal temperature machine wash. NOTE! To avoid falls and silicate sediments any spill of MULTISEAL has to be washed of immediately. Store out of reach for children.

### DISPOSAL:

Dispose by incineration at Kommunekemi or other approved incinerator.

### Composition:

Monopropylenglykol, Inhibitors.

### Mixing ration:

Total amount of water in the system	Amount of water to let out of the system	Amount of MULTISEAL FS	Frost protection down to
100 liter	-12 liter	+12 liter	-3 °C
100 liter	-18 liter	+ 18 liter	-6 °C
100 liter	-25 liter	+ 25 liter	-10 °C
100 liter	-32 liter	+32 liter	-15 °C
100 liter	-40 liter	+ 40 liter	-20 °C

### Shelf Life:

5 years from date of manufacture. Protect from frost.