



**KEMION**  
BANG & BONSONER

# **Environmentally friendly heat transfer and cold fluids**

**for ice rinks and cold facilities**



## Heat transfer

We provide heat transfer fluids for ice rinks and arenas, artificial ice tracks, and industrial cooling systems.

Kemion's environmentally friendly **Eco-Cooler** is an excellent solution for efficient cooling and heat transfer. The product's thermal performance is excellent especially at low operating temperatures. Eco-Cooler contains Koresto F, a next-generation corrosion inhibitor developed by Kemion. Its purpose is to protect the metals within the heat transfer system from corrosion and to prevent the buildup of impurities on internal surfaces.

If released into the soil, Eco-Cooler is fully biodegradable and is considered one of the best options even for environmentally sensitive areas, such as groundwater zones.

## Eco-Cooler - benefits

- Low viscosity even at low temperatures
- Good thermal conductivity
- High specific heat capacity
- Classified as non-hazardous and non-flammable
- 100% biodegradable if released into the environment
- Suitable for use even in extremely cold conditions (freezing point  $-50^{\circ}\text{C}$ )





## Kemion Oy

Kemion Oy is a Finnish chemical company, owned by Bang & Bonsomer Group, that develops and manufactures environmentally friendly solutions for de-icing, ice melting and dust control applications. We focus on sustainable and safe solutions for the environment, providing an effective alternative to traditional road salt. Our goal is to be a leader and promote sustainable development through our operations.

We leverage our extensive practical experience to continuously improve our products and services. We are committed to working closely with customers to develop tailored solutions for various requirements and applications. We are an ISO 9001 and ISO 14001 certified company.



Aurinkokuja 5, 33420 Ylöjärvi, Finland  
tel. +358 50 5252 638  
kemion@kemion.fi  
www.kemion.fi