

PREMIUM PURE THERMOL

THE FINEST

HEAT TRANSFER FLUID - Premium Pure

Thermol of Premium Pure quality is made FROM second-generation ethanol, which is a waste product from the Swedish Forest Industries' Cellulose production.

Second generation ethanol has two major advantages. Firstly, it provides huge climate benefits compared to fossil fuels, even greater than regular bioethanol. Secondly, there is no risk that it competes with food production since the raw material does not in itself use any arable land.

A CONSCIOUS CHOICE

Choosing Premium Pure Thermol means that carbon dioxide emissions are minimised, it provides a CO₂e_k reduction of 87% compared to sugarcane-based ethanol.

Furthermore, biological ethanol is a substance that is rapidly degraded in the natural environment thus making it an environmentally friendly choice.

Premium Pure Thermol does of course also meet with the Public Health Agency of Sweden's requirements for heat transfer products, with the denaturing adapted to this type of product and can be purchased without a special permit.

Our customers who choose Premium Pure Thermol earn the right to label their product with SEKAB's eco label. It shows that you have made a conscious choice.

PREMIUM PURE THERMOL – HEAT TRANSFER BIOETHANOL

Thermol is based on bioethanol and is a heat transfer fluid for refrigeration and heat pump systems that utilise geothermal heat, ground source heat or lake/sea heat. It is a coloured but clear liquid with a water content of max. 6.0% by mass.

In these types of plants the heat transfer fluid comes in close contact with ground and water areas and thus requires the most environmentally friendly option possible.

Thermol's fine environmental properties also make it suitable as a refrigerant in refrigerators and freezers.



AT SEKAB WE PROUDLY PROVIDE – THE GREENEST HEAT TRANSFER FLUID ON THE MARKET

Premium Pure Thermol is sold in bulk volume and can be delivered directly to you by tanker, or can be picked up here from us if you wish to arrange for your own transportation.

Red more about our premium products at www.sekab.com/premium
There you can also find our contact details.