

# Technical Data Sheet

## Divinol Thermosure OS 25

---

### Product description

**Divinol Thermosure OS 25** is an already pre-mixed water-glycol mixture based on ethylene-glycol. It is free of nitrite, amine, phosphate and borate.

### Characteristics (diluted)

Water content (K.Fischer) / DIN 51 777:	55 weight in %
Density/15°C / DIN 51 757:	1070 kg/m <sup>3</sup>
Pour point / DIN ISO 3016:	< -25 °C
Water hazard class:	1

### Application

**Divinol Thermosure OS 25** is a heat transfer fluid to be used in a wide temperature range. The product has already been mixed for an application up to - 25°C. It increases the boiling point and at the same time avoids the corrosive attack on metallic systems. **Divinol Thermosure OS 25** is compatible with usual elastomers NBR, H-NBR, ACM, MVQ, FPM, EPDM, IIR, NR, SBR, CR, PTFE, LDPE and HDPE, PP, PVC, PA as well as UP. Furthermore, **Divinol Thermosure OS 25** is compatible with copper.

**Divinol Thermosure OS 25** will be used, for example, for heating, process temperature control, floor heating, air-conditioning systems and defrosting of cooling coils.

### Freezing and boiling points (convenience blend):

Freezing point (°C):	<b>-38</b>
Boiling point (°C):	<b>111</b>
Spec. heat at 20°C (kJ/kgK):	<b>3,31</b>
Heat conductivity (W/mK):	<b>0,39</b>

### Note / Attention

**Divinol Thermosure OS 25** must not be used in systems with zinc coated steel.

23110

04/2017-23110-3

The statements made in this publication are according to our present knowledge. They do not absolve the user from own examinations. A legally binding assurance of certain properties or suitability for a specific use can not be derived from our statements. Possibly existing laws and regulations concerning the handling and use of our products have to be observed by the receiver of our products himself.

1 / 2

# Technical Data Sheet

## Divinol Thermosure OS 25

---

23110

04/2017-23110-3

The statements made in this publication are according to our present knowledge. They do not absolve the user from own examinations. A legally binding assurance of certain properties or suitability for a specific use can not be derived from our statements. Possibly existing laws and regulations concerning the handling and use of our products have to be observed by the receiver of our products himself.

2 / 2