# 上海德润宝特种润滑剂有限公司 Shanghai Petrofer Special Lubricating Agent Co.,Ltd



# **TRANSTHERM 525**

**TRANSTHERM 525** is a synthetic heat transfer fluid to be applied in closed heat transfer system with low pressure circulation of the fluid, especially applied in die-casting and cooling equipment of die-casting shops.

TRANSTHERM 617's liquid circulation temperature for the system is up to 310 °C. Due to the excellent ageing stability of TRANSTHERM 525, a long service life of the fillings can be assured. TRANSTHERM 525 can be used for a long service life and no deposits are formed in the system.

### Physical data:

Appearance		Yellow clear
Density/20°C	DIN 51 757	$0.898 \text{ g/cm}^3$
Viscosity/40°C	DIN 51 562	$21.5 \text{ mm}^2/\text{s}$
Pour point	ISO 3 016	-50°C
Flash point	ISO 2 592	180℃
Begin of boiling at 1 bar	DIN 51 751	330℃

### **Application:**

Max. film temperature  $320^{\circ}$ C

Max. circulation temperature  $310^{\circ}$ C

Min. start temperature  $-5^{\circ}$ C

(due to a viscosity of 300 mm<sup>2</sup>/s)

## Packing:

Steel Drum(208 Liter)

Net Weight: 180 kg/Drum

Only valid in combination with EC-Safety-Data-Sheet.

#### Warranty

The information given here is considered to be correct and is offered for your consideration, investigation and verification. No warranties are expressed or implied since the use of our products is beyond our control. Statements concerning the use of PETROFER-products are not to be constructed as recommending the infringement of any patent.

ISO/TS 16949 DIN EN ISO9001 DIN EN ISO14001 上海德润宝特种润滑剂有限公司 上海市浦东凌桥工业区江东路 1726 弄 149 号邮编: 200137 电话: (021) 51699735, 58645029 传真: (021) 51699732, 60936205 北京办电话: (010)84585015深圳办电话: (0755)88252901郑州办电话: (0371)68256720武汉办电话: (027)86853037成都办电话: (028)87732620

传真: ( 010) 84585017 传真: (0755) 88252902 传真: (0371) 68256851 传真: ( 027) 86864328 传真: ( 028) 87732620