

Technical Data sheet

TRANSTHERM Series

Description

Mineral heat-transfer lubricants.

Applications

TRANSTHERM Series lubricants used as heat transfer liquids in closed systems with over 320C operating temperature.

Operating characteristics / advantages

Protection of metallic parts against rust and corrosion.
Oxidation resistance in high temperature conditions.
Excellent defoaming properties.
High thermal conductivity.

Specifications, Approvals, Recommendations

Typical physical properties

	ASTM	TYPICAL	PROPERTIES
TYPE		A ISO 32	B ISO 68
DENSITY (15°C, gr./lt.)	D 1298	0,87	0,885
VISCOSITY AT 40 C	D 445	29	91
VISCOSITY AT 100 C	D 445	5,3	10,4
VISCOSITY INDEX	D 2270	105	95
FLASH POINT C	D 92	215	250
POUR POINT C	D 97	-15	-12
BOILING POINT	D 4627	320	360

Hygiene Safety and Environment

It is unlikely to cause any significant health or safety problem to the user when properly used in line with the typical lubricants handling and normal personal hygiene practices.

Used lubricants must be recycled according to the applicable legislation and be disposed to authorised collection points.

Do not discharge into drains, soil or water / sea

Always follow the instructions in the safety data sheet product