



Eurotherm 32 Thermic / Boiler Oil

Eurotherm 32 is a regular heat transfer fluid based on top quality Group 2 Base Stocks, blended with the state of art additive package. It is designed to cover a broad range of applications. Eurotherm 32 is used for most conventional applications because of its relatively low viscosity and good heat transfer properties. The flash point of the oil will not decrease significantly in service because of its resistance to thermal cracking at the operating temperatures for which it is recommended. Eurotherm 32 resistance to oxidation ensures prolonged service life without deposit formation or viscosity increase.

Main Benefits:

Good thermal properties: High heat transfer rates for operation efficiency

Good thermal and oxidation stability: Prevention of deposit formation, viscosity **increase or significant decrease in flash point:** ensures trouble free service and reduced downtime

Good low temperature fluidity and rather low viscosity: Easy starting of cold systems and high circulation efficiency in all weather conditions.

Properties

Sp. Gravity @ 15°C	0.856
Kinematic Viscosity @ 40°C, cSt	31
Kinematic Viscosity @ 100°C, cSt	5.3
Flash Point, (COC)°C, Min	245
Pour Point.°C Max.	- 25

Pack Sizes:

210L

Specifications:

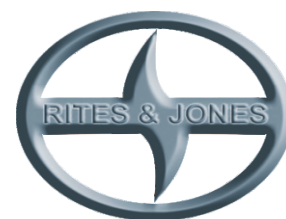
Meets requirements of: Classified as ISO 6743-12 Family Q

Meets typically DIN 51522 requirements

Recommended for:

Eurotherm 32 heat transfer oil is used for most conventional heat transfer applications:

- Closed, cold-oil sealed, indirect heating and cooling systems in all kinds of industrial processes operating at bulk oil temperatures up to a maximum of 285°C and at atmospheric pressure.
- At higher temperatures, fluid life will be shortened because the rate of thermal degradation increases markedly as temperatures rise above the recommended limit.
- Eurotherm 32 can be used in installations where minimum shutdown temperatures are not below -10°C.



RITES & JONES

7-B, Krishna Commercial Centre, Ground Floor, Udyog Nagar,
Off. S V Road Goregaon (West), MUMBAI - 400062,
Web: www.euroils.com, E Mail: sales@euroils.com
Regd. Office : F-101, Sector 8, NOIDA, G.B.Nagar
Uttar Pradesh-121001 Ph:0+91 9871133515