

# Product Data Sheet

## Zaitak Heat Transfer Oil

Jordan National Lube Oil Co.  
الشركة الوطنية الأردنية لصناعة الزيوت المعدنية

### Description:

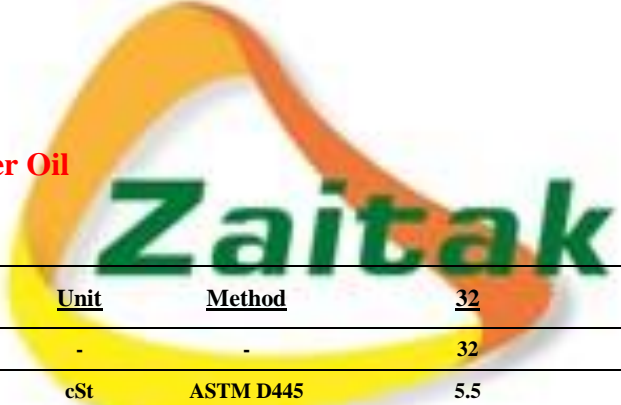
Highly refined paraffinic oil that has good heat transfer properties due to its low and medium viscosities and high thermal stability. It has excellent resistance to thermal cracking.

### Benefits :

- Recommended for use in industrial closed heat transfer systems operating at bulk temperatures exceeding 320 °C.
- It allows fast rise in flow during starting periods.
- High heat transfer coefficient.
- High oxidation and thermal stability.
- Non-corrosive and non-toxic.
- Low vapour pressure.
- Made from 100% virgin base oil.

### Specifications:

#### Zaitak Heat Transfer Oil



<u>Test</u>	<u>Unit</u>	<u>Method</u>	<u>32</u>	<u>68</u>
ISO Viscosity Grade	-	-	32	68
Kinematic Viscosity @ 100°C	cSt	ASTM D445	5.5	8.5
Kinematic Viscosity @ 40°C	cSt	ASTM D445	32	68
Viscosity Index	-	ASTM D2270	105	100
Flash Point	°C	ASTM D92	230	240
Pour Point	°C	ASTM D97	-30	-24
Acid Number	mgKOH/g	ASTM D664	0.02	0.02
Copper Strip corrosion, @ 100°C/3hr	-	ASTM D130	1a	1a

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