



**THERMAL
FLUID
SOLUTIONS**

www.thermalfluidsolutions.com

UK Head Office: 20 Hallsteads,
Doveholes, Derbyshire, SK17 8BJ
+44 (0) 1298 815862

US Office: 42 S Bethany Bend Cir,
The Woodlands, Texas, TX 77382
+1 346-226-4092

PRODUCT
INFORMATION

TFS MAGMA EXTRA

TFS Magma Extra is a fully paraffinic mineral oil, for use in indirect or secondary heating systems. This product has excellent resistance to thermal cracking and chemical oxidation. It is specially formulated to be non-corrosive and non-toxic. Magma Extra has been specially designed for use in closed, forced circulation systems equipped with expansion tanks.

PERFORMANCE BENEFITS

- Excellent thermal stability - Magma Extra can be used up to a bulk temperature of 315°C and will stand peak temperatures up to 370°C.
- Good resistance against oxidation
- Does not affect seal materials
- High specific heat and thermal conductivity
- Rapid heating in circulating systems



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TFS MAGMA EXTRA PRODUCT SPECIFICATION

ISO VG	32
Density at 15°C, kg/m ³	864
Viscosity at 40°C, mm ² /s	32
Viscosity at 100°C, mm ² /s	5.4
Flash Point,°C	210
Pour Point,°C	-12

Email the **TFS Team**, office@thermalfluidsolutions.com
or visit www.thermalfluidsolutions.com