

Maxothermie®-660: The Ultimate High-Temperature Solution for Industrial Heat Transfer

Advanced synthetic heat transfer fluid delivering exceptional stability, efficiency, and safety for demanding industrial operations.



A large, stylized red letter 'M' logo, characteristic of the Maxothermie brand, set against a dark background.

Maxothermie®



A background image showing a hand holding a glowing blue sphere, with abstract orange and blue light trails.

MAXOTHERMIE-660™
(- 7° C to 350° C)

**Experience the Power of
Maxothermie® -660 – Heat Transfer Fluid**
By Capital Pure LLC., USA

Ahmedabad, Gujarat Dec 29, 2025 ([IssueWire.com](https://www.IssueWire.com)) - **Nirmal Energy Limited**, in collaboration with **Capital Pure LLC, USA**, is setting a new benchmark in heat transfer fluid technology with the launch of **Maxothermie®-660** — a high-performance synthetic fluid engineered to withstand extreme industrial conditions. Designed for optimal efficiency in demanding heat transfer systems, **Maxothermie®-660** delivers unmatched reliability, energy efficiency, and cost savings for industries worldwide.

Leading the Way in Heat Transfer Fluid Technology

Maxothermie®-660 is designed to excel in liquid-phase systems, offering exceptional thermal stability with a maximum bulk temperature of up to **350 °C (662 °F)**. Its advanced modified terphenyl composition ensures superior resistance to thermal degradation. Unlike traditional fluids, **Maxothermie®-660** resists the formation of harmful by-products, extending both fluid life and system performance.

“**Maxothermie®-660** has been proven to withstand extreme temperatures and industrial stress over extended periods,” said a spokesperson for **Heatran Engineers Pvt. Ltd.**, a key distributor of **Maxothermie®** fluids in India. “Our customers trust its consistent performance and durability, making it the ideal choice for a range of critical applications.”

Key Features of Maxothermie®-660

- **Thermal Stability:** Performs reliably at sustained high temperatures up to 350 °C, minimizing thermal degradation and ensuring long-term service life.
- **Superior Efficiency and Reliability:** Designed for non-pressurized or low-pressure indirect heating systems, with ultra-low vapor pressure that reduces fluid losses and enhances safety.
- **Reduced Maintenance Costs:** Prevents sludge, fouling, and deposits — cutting downtime and replacement costs.
- **Versatility Across Industries:** Ideal for chemical, petrochemical, polymer, oil & gas, and pharmaceutical applications.

Proven Performance in Diverse Applications

Maxothermie®-660 has earned global recognition for its long-term stability and consistent performance under demanding industrial conditions. It provides continuous, reliable operation while minimizing operational risks and maintenance costs.

“**Maxothermie®-660** is a game-changer for industries seeking dependable, high-efficiency heat transfer solutions,” the spokesperson added. “Its ability to operate at elevated temperatures without degradation truly sets it apart.”

Seamless Compatibility

Maxothermie®-660 is fully compatible with other modified hydrogenated terphenyl fluids such as **Dowtherm RP** and **Therminol-66**, making it an excellent choice for facilities looking to upgrade or replace their existing heat transfer fluids without major system modifications.

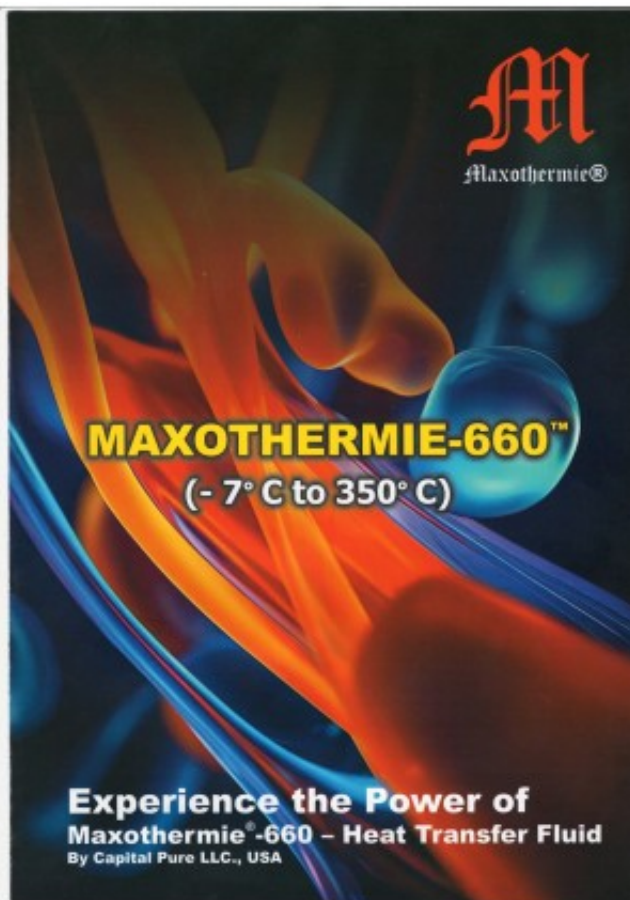
About Maxothermie®

Maxothermie® is a globally recognized brand of synthetic heat transfer fluids, developed by **Capital Pure LLC, USA**, and represented in India by **Nirmal Energy Limited** and **Heatran Engineers Pvt. Ltd.** The product range includes **Maxothermie®-550, -600, -660, -VPI, -HFF, and -FP**, offering tailored solutions for sustainable, high-efficiency thermal systems across industries.

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