

GLYCOL-BASED HEAT TRANSFER FLUIDS



WHY PARTNER WITH LENTUS?

Lentus, a family-owned Master Distributor for Dow, specializes in blending, packaging, and distributing Dow's glycol-based heat transfer fluids. Centrally located with flexible warehousing, we deliver a combined solution that features industry-leading products and expert distribution.

- Experienced customer and technical support, logistics, and sales teams
- Packaging from 1 gal to 275 gal, plus bulk orders
- Short-term warehousing available
- International reach



WHY DOW?

- Industry leader with unmatched scale as a top global chemical producer
- Vertically integrated production for superior supply chain efficiency
- Innovation-driven, pioneering product development
- Sustainability-focused with an emphasis on minimizing environmental impact
- Expertise in emerging markets, such as direct-to-chip liquid cooling
- High-quality products for extended equipment life
- Free fluid analysis and expert technical guidance

PRODUCTS

DOWFROST™ LC 25

- Engineered for direct-to-chip liquid cooling applications in data centers and coolant distribution units
- Made with DOW PuraGuard[™] Propylene Glycol USP/EP
- Market-leading PG 25 (Propylene glycol 25%)

DOWFROST™

- The industry standard for food and beverage processing applications, including fermentation cooling and immersion freezing
- Made with the highest purity propylene glycol

DOWFROST™ HD

- Optimized for closed-loop HVAC systems and ideal for use in chillers and boilers
- Made with DOW PuraGuard[™] Propylene Glycol USP/EP and formulated with corrosion inhibitors
- Provides extended equipment life compared to uninhibited and non-virgin glycols

DOWCAL™ 200

Designed for aluminum-based systems

DOWTHERM™ SR-1

- Virgin ethylene glycol
- Widely used in ice skating rinks and industrial process applications



DOWFROST™ LC 25 HEAT TRANSFER FLUID



Specially engineered for direct-to-chip liquid cooling applications



Hybrid/air-assisted liquid cooling compatible



Compatible with a wide range of metals and elastomers used in DECS hardware



Outlasts the lifespan of server rack hardware



Highest industry purity (99.8% PG)

Superior corrosion protection

in high copper surface area

systems



Made with DOW PuraGuard™ Propylene Glycol USP/EP



Low maintenance, no booster additions



Contact Us



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