



AVYOL RUST PREVENTIVES

(Protective Oils & Coatings)

Avyol Rust Preventives are formulated to protect metal surfaces from corrosion during storage and transit. They form a thin, uniform film that resists humidity, salt spray, and handling marks. Suitable for automotive parts, tools, and machinery, they ensure long-term preservation of critical components.

Performance Highlights

- Strong barrier against rust and oxidation.
- Protects during storage, shipping, and outdoor exposure.
- Available in solvent-dispersed, oily film, and dewaxing grades.
- Easy application and removal.

Typical Specifications (Rust Preventive Oil – Example)

Property	Value / Limit	Test Standard
Appearance	Clear, oily liquid	Visual
Film Type	Oily/Soft Film	Visual
Salt Spray Resistance	≥ 48 hrs	ASTM B117
Humidity Cabinet Test	≥ 240 hrs	ASTM D1748
Removal	Solvent/Wiping	Internal QC

AVYOL THERMIC FLUIDS

(Heat Transfer Oils)

Avyol Thermic Fluids are high-performance heat transfer oils designed for closed-loop systems. They deliver excellent thermal stability, oxidation resistance, and long service life under continuous heating cycles in textile, chemical, and process industries.

Performance Highlights

- Stable up to 300–320 °C in bulk systems.
- Excellent oxidation resistance for longer service life.
- Low volatility, reducing vapor losses.
- High thermal efficiency with low maintenance costs.

Typical Specifications (Thermic Fluid – Example)

Property	Value / Limit	Test Standard
Kinematic Viscosity @ 40 °C	~32 mm ² /s	ASTM D445
Flash Point (°C, COC)	≥ 200	ASTM D92
Pour Point (°C)	≤ -9	ASTM D97
Thermal Stability	Pass (300 °C)	Internal QC
Oxidation Stability	Excellent	ASTM D943

