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MINERAL OIL 90 VISCOSITY

ArroChem's Mineral Oil 90 Viscosity is a high-quality, highly refined mineral oil with a viscosity of 90 centistokes (cSt) at 40°C (104°F). It is derived from petroleum base oils and undergoes extensive purification to meet stringent quality standards. The oil is known for its excellent lubricating properties, low volatility, and chemical stability.

General Characteristics:

Appearance:	Clear, colorless liquid
Ionic Nature:	Non-ionic
Solubility in Water, 25°C:	Insoluble in water
Viscosity:	~90 cSt at 40°C (104°F)
Specific Gravity:	~0.874 g/cm ³ at 15.6°C (60°F)



APPLICATION:

Mineral Oil 90 Viscosity finds extensive applications in various industrial sectors due to its superior lubricating and insulating properties. Key applications include:

- **Industrial Lubricants:** Used as a base oil in industrial lubricants, including hydraulic fluids, gear oils, and compressor oils.
- **Transformer Oil:** Employed as an insulating and cooling medium in electrical transformers and high-voltage equipment.
- **Rubber and Plastic Industries:** Used as a plasticizer and lubricant in the production of rubber and plastic products.
- **Textile Industry:** Found in textile machinery as a lubricant for smooth operation and increased efficiency.