

# ISOVOLTINE II-T



*Insulating Oil*



Traced Inhibited Naphthenic Mineral Insulating Oil

## APPLICATIONS

Insulating oil

- ISOVOLTINE II-T oil is a Traced Inhibited Naphthenic base mineral oil for transformers, rheostats and circuit breakers using mineral oils

## SPECIFICATIONS

International specifications

- IEC 60296 Type T
- ASTM D 3487 Type I
- BS EN 60296
- TPC I002 (100-04)
- JIS C 2320 Class 1, Class IA, IIA

## ADVANTAGES

- High insulating capability
- Low viscosity for effective cooling
- Very good oxidation resistance giving long life
- Absolutely no impurities such as dissolved gas, water or suspended solids.

TYPICAL CHARACTERISTICS	ASTM METHODS	UNITS	TYPICAL VALUE
Density at 15°C	D 1298	Kg/m <sup>3</sup>	850
Viscosity at 40°C	D 445	mm <sup>2</sup> /s	8.2
Pour point	D 97	°C	-45
Cleveland open cup flash point	D 92	°C	152
Dielectric strength (untreated oil)	D 1816	KV	50
Power Factor at 60Hz 100°C	D 924	%	0.1

Above characteristics are mean values given as an information

Total Lubricants Taiwan Ltd.  
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