

# Trafo Yağı

# Naphthenic Based Transformer Oil

## **Description**

It is highly refined naphthenic based transformer oil.

#### **Application**

It is used for the purpose of the electric insulation and cooling in transformers and circuit breakers.

#### **Benefits**

- Features low pour point and high flash point.
- Performs insulation function for long period of time, thanks to its high tensile strength.
- Ensures elongated service life with its excellent resistance to oxidation.
- Dissociates readily from water and foreign materials by means of suitable methods.
- Provides high rate of heat transfer and electrical insulation, thanks to its thin texture.
- It doesn't contain PCB.

#### **Performance**

ASTM D 3487 Type II , IEC 296(82) Class IA and IIA; IEC 60296 (03). Approved by Turkish Electrical Authority (TEİAŞ)

## **Typical Specifications\***

Density, 15°C g/ml	ASTM 4052	0.883
Flash Point, COC, °C	ASTM D 92	143
Kinematic Viscosity at 40°C mm²/s at 100°C mm²/s	ASTM D 445	8.7 -
Pour Point, °C	ASTM D 97	-40

<sup>\*</sup> Values are changeable according to production.

### Packing:

Drum 180 kg

