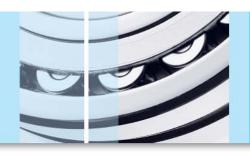


Transformer Oil Pro-eleKt 7 Inhibited

Premium performance inhibited electrical insulating oil

Product Data Sheet







Product description

Transformer Oil Pro-elekt 7 Inhibited is a premium performance inhibited electrical insulation oil formulated for severe operating conditions such as high ambient temperatures, where oxidation resistant and thermally stable insulating oils meeting the IEC 60296:2012 (Edition 4) transformer oil specification are required.

Transformer Oil Pro-elekt 7 Inhibited is formulated with highly refined inhibited naphthenic base oils and does not contain poly-chlorinated biphenyls (PCBs).

Customer benefits

- Oxidation resistance prevents sludge, deposits and soluble compounds in high ambient temperatures or extended service conditions
- Efficient conductive heat transfer improves component cooling performance
- Low solvency protects electrical wire enamels
- Rapid arc quenching reduces contact erosion
- High dielectric strength and low dissipation factor provide excellent insulating characteristics

Applications

- Transformers
- · Oil-immersed switchgear
- Circuit breakers
- Oil-filled capacitors
- · Tap changers
- Electrical reclosures
- Fuses

Performance standards

• Transformer Oil Pro-eleKt 7 Inhibited meets IEC 60296:2012 (Edition 4) requirement

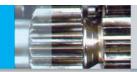
Product highlights:

- Formulated for severe operating conditions
- Oxidation resistant and thermally stable
- Extended service life
- PCB-free











Typical test data

TRANSFORMER OIL PRO-ELEKT 7 INHIBITED	RESULTS
Product Code	524603
Breakdown Voltage (Before Treatment), kV	50
Dissipation Factor @ 90°C	<0.001
Neutralization Value, mgKOH/g	<0.01
Kinematic viscosity, 40 °C, mm²/s	7.5
Kinematic viscosity, -30 °C, mm²/s	410
Flash point PM, °C	>140
Corrosive Sulphur	Non corrosive
Pour Point, °C	-54
Inhibitor Content, wt%	0.30

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved. This supersedes all previous editions and information contained in them.

<u>Disclaimer</u> Chevron accepts no liability for any loss or damage suffered as a result of using this product for any application other than applications specifically stated in any Product Data Sheet's.

Health, safety, storage and environmental Based on current available information, this product is not expected to produce adverse effects on health when used for the intended application and in accordance with the recommendations provided in the Material Safety Data Sheet (MSDS). MSDS's are available upon request through your local sales office, or via the Internet. This product should not be used for purposes other than its intended use. When disposing of used product, take care to protect the environment and follow local legislation.

For more information, go to www.chevronlubricants.com