

~~ISO/FDIS 10050:2024(E)~~

~~ISO/TC 28/SC 4/AWG 15~~

~~Secretariat: AFNOR~~

~~Date: 2024-02-14/04-15~~

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Lubricants, industrial oils and related products (class L) — Family T (Turbines) — Specifications of triaryl phosphate ester turbine control fluids (category ISO-L-TCD)

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~~Lubrifiants, huiles industrielles et produits connexes (classe L) — Famille T (Turbines) — Spécifications pour les fluides de régulation de turbines à base d'esters de triaryl phosphate (catégorie ISO-L-TCD)~~

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Foreword

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This document was prepared by Technical Committee ISO/TC 28, *Petroleum and related products, fuels and lubricants from natural or synthetic sources*, Subcommittee SC 4, *Classifications and specifications*.

This second edition cancels and replaces the first edition (ISO 10050:2005), which has been technically revised.

The main changes are as follows:

- addition of precisions about the composition of the products;
- addition of safety precautions;
- updates of the specifications:
 - the temperature for elastomer compatibility has been lowered to 60 °C to reflect the conditions of use;
 - the corrosiveness to copper test has been added;
- the maintenance and use guide IEC 60978 has been replaced by ISO 11365.

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