INTERNATIONAL STANDARD

ISO 23572

First edition
2020-03

Petroleum products — Lubricating greases — Sampling of greases

Produits pétroliers — Graisses lubrifiantes — Échantillonnage des graisses

Reference number
ISO 23572:2020(E)

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Published in Switzerland

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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*.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Introduction

This document was prepared to provide instructions for:

— preparing grease samples intended for production testing at the manufacturing plant stage;

— taking samples at the delivery site.

The methods and the ways of preparing samples differ depending on whether the sampling is performed on manufactured lots in a blending plant or on the delivery site.

ISO 3170 covers the manual sampling of liquid/semi-liquid hydrocarbons from a tank, a drum or a pipeline by manual means but does not include the sampling of greases.

ASTM D 4057[1] and DIN 51750-3[2] include specific procedures for sampling of greases. ASTM D 4057 includes specific provisions for sampling greases at the manufacturing stage.