

Second edition
2015-08-15

**Tall-oil fatty acids for paints and
varnishes — Test methods and
characteristic values**

*Acides gras de tall-oil pour peintures et vernis — Méthodes d'essai et
valeurs caractéristiques*

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](#)

The committee responsible for this document is ISO/TC 35, *Paints and varnishes*, Subcommittee SC 10, *Test methods for binders for paints and varnishes*.

This second edition cancels and replaces the first edition (ISO 8623:1997), which has been technically revised with the following changes:

- the former requirements were changed to information on characteristic values; <https://standards.iec.ch/catalog/standards/iso/4aa436a9-939e-4aee-9960-0141b0d57421/iso-8623-2015>
- the data for unsaponifiable matter content was changed from mass fraction of max. 2,5 % to max. 5 %;
- the method for the determination of the unsaponifiable matter (diethyl ether method) was implemented from the 1980 edition of ISO 150 because it is no longer included in the actual revision of ISO 150, i.e. ISO 150:2006;
- the concentration of phenolphthalein indicator solution was changed from 10 g/l in ethanol to 5 g/l in ethanol or in a 1:1 ethanol/water mixture.

Introduction

Normally, requirements are agreed between the interested parties. So with this new edition, this International Standard no longer specifies requirements but only test methods and gives information on characteristic values for tall-oil fatty acids.

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