

Vulkanox[®] 4005

Product Description	N,N'-di-sec-butyl-p-phenylenediamine
Supply Form	dark brown liquid

Product Characteristics

Property	Nominal Value	Unit	Test Method
Assay	≥ 96.0	%	ASTM D 4937
Ash content	≤ 0.10	%	ASTM D 4574
Volatile Matter	≤ 0.50	%	ASTM D 4571 (15 - 23)

Other Product Features

Property	Typical Value
Specific density (at 15.6 °C)	0.94
Storage Life/Conditions	2 years from date of production, keep cool (approximately 25 °C) and dry in closed original packaging. Extended storage below 18 °C could cause material to solidify. Solid material can be melted upon gentle warming.
Product Safety	Relevant safety data and references, any necessary warning labels as well as information about the REACH registration are to be found in the EU safety data sheet.

These raw material properties are typical and, unless specifically indicated otherwise, are not to be considered as delivery specification.

Vulkanox[®] is a Registered Trademark of LANXESS Deutschland GmbH

This information and our technical advice – whether verbal, in writing or by way of trials – are given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to verify the information currently provided – especially that contained in our safety data and technical information sheets – and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery.

Issue number: 06 / Date of issue: November 09, 2016 / Previous issue from October 28, 2015 / Information current as of date of issue. Please contact your LANXESS representative to determine if this publication has been revised.