

Vulkanox[®] 4005

Product Description Supply Form

N,N'-di-sec-butyl-p-phenylenediamine
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.

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