

Product Data Sheet

Name	DeoAdd AO 2101
Description	Aminic antioxidant
Composition	Bis(4-(1,1,3,3-tetramethylbutyl)phenyl)amine
Appearance	off white to light tan colour flakes/powder

Analytical Values*

Assay	[%]	min. 90
Melting Point	[°C]	min. 95
Loss on drying (70 °C)	[%]	max. 0.5
Ash Content	[%]	max. 0.05
Solubility		soluble in petroleum and synthetic lubricant bases, insoluble in water.

Treat Rate

Hydraulic /Break Fluids	0.2 - 0.5 %
Compressor and Circulating Oils	0.2 - 0.8 %
Paper Machine Oils	0.2 - 1.0 %
Greases	0.2 - 0.5 %
Industrial and Automotive Gear Oils	0.1 - 0.5 %
Turbine / Engine Oils / Thermic Fluids	0.1 - 0.2 %
High Temperature Silicones / ATF	0.5 - 2.0 %
Synthetic Esters	0.2 - 1.0 %

Properties

DeoAdd AO 2101 is an ashless antioxidant for all types of lubricating oils and can be used for high temperature application (200° – 260° C). DeoAdd AO 2101 is applicable for hydraulic fluids, industrial oils, automatic transmission fluids and engine oils. Used as antioxidant and corrosion inhibitor in silanes and synthetic lubricants (Fluids & Greases).

The listed values can not be used to design a product specification.

Any technical consultation provided by us merely constitutes a guideline without any committal - even with regard to any third party's rights - and will not dispense from the client's examination of the products supplied by us. Processing operations, application and use of our products will be the client's exclusive responsibility. We guarantee the faultless quality of our goods, as defined in our General Terms of Sale and Delivery.

Supply Form

25 kg Fiber drums

Storage Stability

originally sealed and cool and dry places

min. 12 months

Classification and Labelling

NSF – NonFood Compound Registration

DeoAdd AO 2101 is approved as a component in lubricants with incidental food contact (HX-1) for use in and around food processing areas.

For detailed information please refer to our Safety Data Sheet

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Valid from August 2020