

# Product Information

## Bislube Antioxidant DND

### Product Description:

Bislube Antioxidant DND is a dark brown viscous liquid composed of dinonylated diphenylamine. Bislube Antioxidant DND displays excellent antioxidant properties and is free of ash. Bislube Antioxidant DND is soluble in petroleum and synthetic lubricant bases and is insoluble in water. Its liquid form allows for easy handling and blending.

### Applications:

Bislube Antioxidant DND is used as a general-purpose antioxidant in mineral and synthetic oils. It can be used in industrial oils such as, but not limited to, hydraulic fluids and turbine oils. Bislube Antioxidant DND can be used in engine oils, gear oils and greases for automotive and aviation.

### Chemical Formula:

$C_{30}H_{47}N$

### Specifications:

Parameters (units)	Specifications	Test Method
Appearance	Dark brown viscous liquid	Visual
Density, at 25 °C (g/cm <sup>3</sup> )	0.930 - 0.970	ASTM D 1481
Viscosity, at 40 °C (cSt)	500 - 900	ASTM D 445
Flash point (°C)	> 100	ASTM D 92 - 02b
Nitrogen content (%)	3.2 - 3.0	ASTM D 5291 - 10
Chlorine content (ppm)	≤ 200	QCD/TM/90
Moisture content (%)	≤ 0.50	ASTM D 4377

\*% denoted represents wt/wt %, unless noted otherwise

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## Packaging:

Material is available in 25 kg and 200 kg drums. Further packaging options may be available upon inquiry.

## Storage:

Product should be stored in a cool and dry place away from direct sunlight in sealed, original packaging. Shelf life of 24 months.

## Safety:

For further safety information refer to product SDS available from your Bisley International contact.

Disclaimer: This document is for information purpose only. Customers are responsible for testing and conforming the suitability of this product in their application. To the extent permitted by law, no warranty as to merchantability or fitness of purpose, expressed or implied, is made.

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