SONGNOX® L570

Liquid butylated / octylated diphenylamine antioxidant for lubricants

SONGWON is a leading manufacturer of antioxidants for fuels and lubricants.

New SONGNOX® L570 extends and enhances our range of high performance antioxidants. This industry approved, liquid butylated / octylated diphenylamine antioxidant is now available from our Asian production facility.

Outstanding physical and technical properties make SONGNOX® L570 highly suitable for demanding industrial and automotive formulations.

It's all about **the chemistry™**

SONGWON

SONGWON has established a range of industry standard aminic, phenolic, phosphite and thioester antioxidants to meet the needs of the lubricant industry.

Wide range of antioxidants

Production and supply of industry standard automotive aminic, phenolic, phosphite and thioester antioxidants

Customized solutions for numerous applications

World class production facility in Asia

Comprehensive technical knowhow

Ongoing innovation to meet new industry standards and product requirements

Proven reliability

More than 50 years' manufacturing experience in South Korea

Backward integration of key raw materials

Global sales organization channels in Asia, Europe and North America

Strong commitment

Continuous investment in production facilities for aminic, phenolic and phosphite antioxidant ranges

Local supply to ensure efficient logistics

SONGNOX® L570 extends the breadth and depth of SONGWONs antioxidant product range, meeting customer requirements in the automotive and industrial sectors

SONGNOX® L570, which complements SONGWON's existing range of antioxidants, provides excellent protection against thermo-oxidative degradation of lubricating oils and greases.

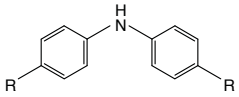
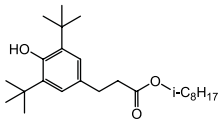
Industrial end uses include mineral oil and synthetic based lubricants such as compressor, hydraulic, turbine oils and greases.

In the automotive sector, SONGNOX® L570 can be used for gasoline and diesel engine oils, gear oils, automatic transmission fluids and greases.

SONGNOX® L570 is approved by NSF / FDA for use in blending food grade lubricants with incidental food contact, at a level not to exceed 0.5% by weight.

SONGNOX® L570 meets the European Ecolabel criteria for lubricants and is featured on the Lubricant Substance Classification List (LuSc-list).

SONGNOX® L570 is widely used in industrial as well as in automotive applications.

		Molecular Weight	Automotive: Gasoline engine oils	Automotive: Diesel engine oils	Automotive: ATF	Industrial: Gear & axel oils	Industrial: Compressor oils	Industrial: Hydraulic oils	Industrial: Metalworking fluids	Industrial: Turbine oils	Speciality & fuels: Greases	Speciality & fuels: Synthetic base oils	Speciality & fuels: Vegetable oils	Speciality & fuels: Fuels
SONGNOX® L570 Mixture of butylated & octylated diphenylamine CAS No: 68411-46-1 LQ		butyl, octyl diphenylamine antioxidant	■	■	■	■	■	■	■	■	■	□	□	
SONGNOX® L135 Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, C7-9-branched alkyl esters CAS NO. 125643-61-0 LQ		390	■	■	□	□	□	■		□	□	□	□	

■ Recommended □ Suitable

Storage conditions

SONGNOX® L570 antioxidant is supplied in liquid (LQ) form.

The material should be stored indoors, in closed containers, in a dry place at temperatures between 5 and 40°C.

Shelf life

SONGNOX® products are stable for 24 months, provided they are stored under the conditions described above.

SONGWON

Check out our official website

Check out our WeChat account

For further information, please go to:

www.songwon.com

lubricantadditives@songwon.com

SONGWON provides customers with warranties and representations as to the chemical or technical specifications, compositions and/or the suitability for use for any particular purpose exclusively in individual written agreements.

The facts and figures contained herein have been carefully compiled to the best of SONGWON's knowledge but are essentially intended for informational purposes only.

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