

### ANTIOXIDANT DLTP / ANTIOXIDAN DLTDP

## Chemical name: Dilauryl thiodipropionate

Formula	C <sub>30</sub> H <sub>58</sub> O <sub>4</sub> S	
Molecular Weight	514.86	
CAS#	123-28-4	H <sub>25</sub> C <sub>12</sub> -O-C-CH <sub>2</sub> -CH <sub>2</sub> -S
Abbreviation	LTDP	

## **Specification:**

Appearance	ee	White crystalline powder, characteristic sweet odor
Ash		Max.0.10%
Melting po	pint	39.5-41.5℃
Solubility (20°C)	Water	< 0.01
	МеоН	U
	EtoH	< 0.01
	Acetone	U
	Ch2Cl2	U
	Hexane	U

**Application:** >DLDP is a good auxiliary antioxidant and is widely used in polypropylene, polyehylene, polyvinyl chloride, ABS rubber and lubricating oil.

> >It can be used in combination with phenolic antioxidants to produce synergistic effect, and to prolong the life of the final products.

# Handing and safety:

>FDA approved 1998 for the manufacture of resinous/polymeric coatings in safe contact with food for articles for use in all stages of production, processing, packaging, and transport of food, 21CFR175.300.

>For additional handing and toxicological information, please consult us for

The information and statement herein are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility, Users should undertake sufficient verification and testing to determine the suitable for their own particular purpose of any information or products referred to herein. No warranty of fitness for a particular purpose is made.





Maternal Safety Date Sheet

Package: Packed with plastic bag in composite plastic woven sack, Net 25kg/bag,

or according to customers' requirements.

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