

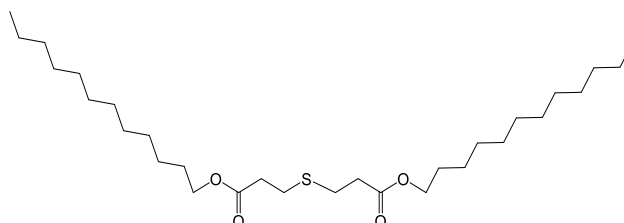
Technical Data Sheet

Antioxidant DLTDP (AO)

Chemical Name: Dilauryl thiodipropionate

CAS NO.: 123-28-4

Structure:



Features

The antioxidant DLTDP is a thioester auxiliary antioxidant that can be used with phenolic antioxidants. This product has the advantages of no pollution, no coloring, low volatility. It can improve the processing and use stability of the product, prolong the service life.

Applications

The product is in plastics, rubber, synthetic fiber, grease and other petrochemical products. It has good stability effect in polyolefin, especially suitable for PE, PP, PVC, ABS, HIPS, PET, PA and other materials.

Typical properties

Appearance	White grain or powder
Crystallization point	39.5-41.5°C
Melt colority	≤60 Hazen
Acid value	≤0.05 mg/g
Volatiles	≤0.05%
Ash	≤0.01%

Package & Storage

Package: 25kg carton inner with plastic bag or as customer`s requirement.

Storage: Keep container tightly closed in a dry and well-ventilated place.

Safety

The use of proper protective equipment is recommended. Excess exposure to the product should be avoided. Wash thoroughly after handling.

All safety information is provided in the Safety Data Sheet.