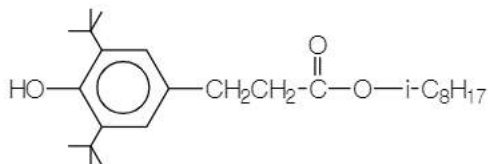


SONGNOX[®] 1135 LQ

Technical Information

1. Components

Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, C7-9-branched alkyl esters



CAS No : 125643-61-0 Mw : 390

The CAS No. 125643-61-0 is chemically identical to CAS No. 146598-26-7.

2. Properties

Appearance	Yellowish Liquid
Viscosity (cps/25 °C)	300 ~ 500
Viscosity (cps/40 °C)	95 ~ 150
Specific Gravity (/20 °C)	0.950 ~ 0.990
Refractive Index (/20 °C)	1.493 ~ 1.499
Ash (%)	Max. 0.10
Color of solution 425nm (%)	Min. 93.0
Color of solution 500nm (%)	Min. 95.0
Assay (%)	Min. 98.0

3. Characteristics & Usages

- * Primary antioxidant for organic polymers
- * Can be used in a wide range of polymers such as PVC, ABS, PE, Rubbers such as SBR, BR & NBR, synthetic fibers, waxes, fats, oils and lubricants.
- * Sterically hindered phenol and a liquid at room temperature
- * Effective, non-discoloring stabilizer that provides excellent long term stability
- * Exhibits a synergistic effect in combination with phosphites.
- * Can be used with benzotriazoles or HALS for thermal and light stabilization in outdoor applications.
- * Can be used combination with liquid SONGNOX[®] 1135.
- * For additional information please consult the Material safety Data Sheet

4. Physical Form

LQ (Liquid)

5. Packing unit

185Kg Epoxy Coating Steel Drum.