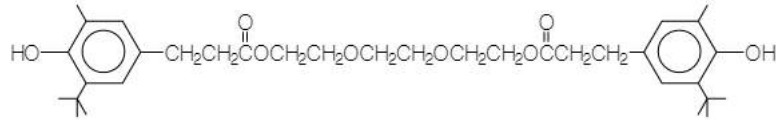


SONGNOX[®] 2450

Technical Information

1. Components

Triethylene glycol-bis-3-(3-tert-butyl-4-hydroxy-5-methylphenyl) propionate



CAS No : 36443-68-2 Mw : 587

2. Properties

Melting Point (°C)	76.0 ~ 80.0
Ash (%)	Max. 0.10
Volatile Loss (%)	Max. 0.50
Color of solution 425nm (%)	Min. 95.0
Color of solution 500nm (%)	Min. 97.0
Assay (%)	Min. 97.0

3. Characteristics & Usages

- * Primary antioxidant for organic polymers.
- * High performance sterically hindered phenolic antioxidant that protects the polymer against thermo-oxidative degradation during the manufacturing processes and in end-use applications
- * An effective antioxidant for styrenics, synthetic rubbers, POM homo & copolymer, polyurethanes, polyamides, polyesters, MBS and PVC
- * Low volatility, good color stability, and extraction resistant
- * Chain Stopper in PVC and ABS manufacturing process
- * Fish Eye reduction in flex-PVC applications
- * Can be used with benzotriazoles or HALS for thermal and light stabilization in outdoor use.
- * Exhibits a synergistic effect when used in combination with thioester antioxidants
- * For additional information please consult the Material safety Data Sheet

4. Physical Form

PW (Powder), FF (Free Flow)

5. Packing unit

25Kg Carton Box, 50Kg Fiber Drum, 500Kg Flecon Bag.