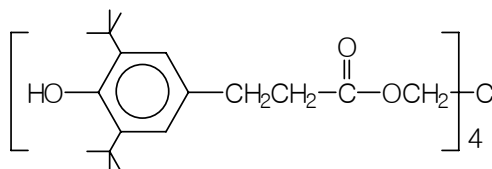


# SONGNOX™ 1010

## Technical Information

### 1. Components

Tetrakis[methylene 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate]methane



CAS No : 6683-19-8

MW: 1178

### 2. Properties

Melting Point (°C)	110 ~ 125
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. 98.0
Purity (%)	Min. 95.0

### 3. Characteristics & Usages

- \* Primary antioxidant for organic polymers.
- \* Effective antioxidant for use in polymer processing
  - reducing viscosity change and gel formation
- \* Provides long term heat stability - protects physical properties during storage and use of end-product
- \* Exhibits a synergistic effect in combination with SONGNOX 1680 and other secondary antioxidants
- \* Can be used with benzotriazoles or HALS for thermal and light stabilization in outdoor use
- \* For additional information please consult the Material safety Data Sheet

### 4. Physical Foam

PW (Powder), FF (Free Flow), DF (Dust Free Free Flow)

### 5. Packing unit

20Kg Paper Bag, 20Kg PE Bag, 25Kg Carton Box, 50Kg Fiber Drum, 500Kg Flecon Bag.