

# SONGNOX® 1098

### **Technical Information**

#### 1. Components

N,N'-Hexamethylenebis(3,5-di-tert-butyl-4-hydroxyhydrocinnamamide)

CAS No: 23128-74-7

MW: 637

#### 2. Properties

 Melting Point (℃)
 156.0 ~ 162.0

 Ash (%)
 Max. 0.10

 Volatile Loss (%)
 Max. 0.30

 Color of solution 425nm (%)
 Min. 98.0

 Color of solution 500nm (%)
 Min. 99.0

3. Characteristics & Usages

- \* Excellent performance effect metal deactivation and antioxidant upon the thermoplastic resins.
- \* Highly effective especially in wire and cable applications used as primary insulation of PP, HDPE, LDPE and other elastomers.

Min. 98.0

- \* Antioxidant for Polyamide fibers, molded articles and films.
- \* Extraction resistant

Assay (%)

- \* Protect polymer color during manufacturing, spinning or thermal fixation.
- \* Protect fiber during the last stages of polymerization or by dry blending on Nylon chips.
- \* For additional information please consult the Material Safety Data Sheet.

## 4. Physical Form

PW (Powder), FF (Free Flow), GR (Granule)

#### 5. Packing unit

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