

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 |
| | Assay (%) | Min. 98.0 |
| 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. | |
| | * Antioxidant for Polyamide fibers, molded articles and films. | |
| | * Extraction resistant | |
| | * 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 con | sult 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. | |