

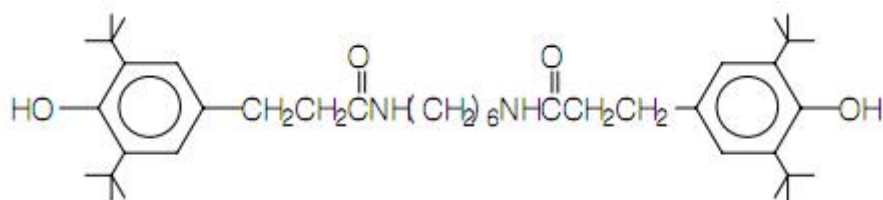
POLYMER ADDITIVES

JADEWIN AN 1098

ANTIOXIDANT

CHEMICAL COMPONENT

| | |
|-----------|--|
| COMPONENT | N,N'-Hexamethylenebis(3,5-di-tert-butyl-4-hydroxyhydrocinnamamide) |
| CAS | 23128-74-7 |
| Molecular | C ₄₀ H ₆₄ N ₂ O ₄ |
| M.W | 637 |



SPECIFICATION AND PHYSICAL PROPERTIES

| TEST | UNIT | SPECIFICATION |
|---------------|------|---------------|
| APPEARANCE | | WHITE POWDER |
| MELTING POINT | °C | 155.00-162.00 |
| VOLATILES | % | 0.50MAX |
| ASH | % | 0.10MAX |
| TRANSMITTANCE | | |
| 425nm | % | 97.00MIN |
| 500nm | % | 98.00MIN |
| ASSAY | % | 98.00MIN |

FEATURE AND APPLICATION

- * 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.



**QINGDAO JADE NEW MATERIAL
TECHNOLOGY CO.,LTD**
青岛杰得佳新材料科技有限公司

- * 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.

PACKING

25Kg Carton,50KG Drum

STORAGE

Keep container tightly closed and dry and storage in cool place

CHEMICAL INVENTORIES

Australia - AICS
Canada - DSL
EU - EINECS
China - IECSC
Japan - ENCS
New Zealand - NZIoC
Korea - ECL
USA - TSCA
Philippines - PICCS