

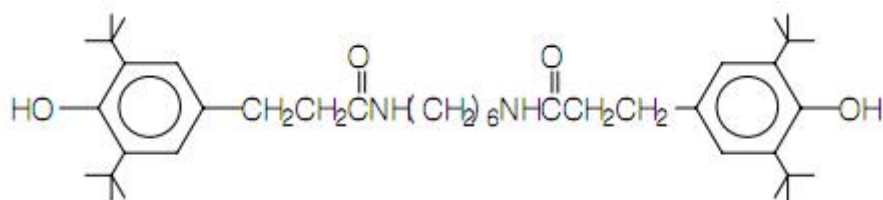
**POLYMER ADDITIVES**

**JADEWIN AN 1098**

**ANTIOXIDANT**

**CHEMICAL COMPONENT**

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



**SPECIFICATION AND PHYSICAL PROPERTIES**

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE POWDER
ASSAY	%	98.00MIN
ASH	%	0.10MAX
VOLATILES	%	0.50MAX
MELTING POINT	°C	155.0-162.0
TRANSMITTANCE		
425nm	%	98.00MIN
500nm	%	99.00MAX

**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.



JADEWIN

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**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