

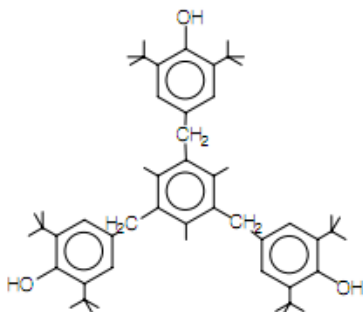
■ POLYMER ADDITIVES

**JADEWIN AN 1330**

**ANTIOXIDANT**

**CHEMICAL COMPONENT**

COMPONENT	1,3,5-Trimethyl-2,4,6-tris(3,5-di-tert-butyl-4-hydroxybenzyl) benzene
CAS	1709-70-2
Molecular	C54H78O3
M.W	775



**SPECIFICATION AND PHYSICAL PROPERTIES**

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE POWDER
ASSAY	%	98.00MIN
ASH	%	0.10MAX
VOLATILES	%	0.50MAX
MELTING POINT	°C	240.0-247.0
TRANSMITTANCE		
425nm	%	96.00MIN
500nm	%	98.00MAX

**FEATURE AND APPLICATION**

- \* Primary antioxidant for organic polymers.
- \* Antioxidant for PE and PP cable insulations and films.
  - excellent dielectrical properties
- \* Extraction resistant in water-quenched PP film lines.



JADEWIN

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

- \* Exhibits high performance in controlling degradation of polyolefins.
- \* Not absorbed by filler in polyolefins.
- \* Has high resistance to thermo-oxidative degradation.
- \* Can be used as the light stable grades
  - blends of JADEWIN AN 1330 and HALS or combinations of HALS and UVA
- \* Can be used without a metal deactivator
- \* Antioxidant for SBS, Rubber, Polyamides, Polyesters and synthetic fiber.
- \* For additional information please consult the Material Safety Data Sheet.

#### **PACKING**

25Kg Carton,20KG PE BAG

#### **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