

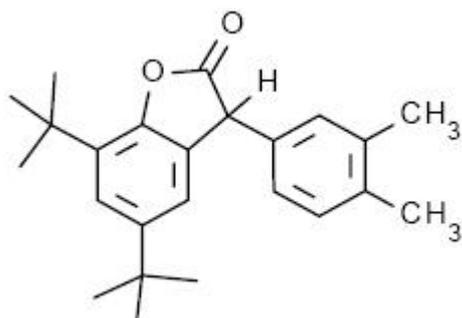
■ POLYMER ADDITIVES

JADEWIN AO136

ANTIOXIDANT

CHEMICAL COMPONENT

COMPONENT	Xylol dibutylbenzofuranone
CAS	164391-52-0
Molecular	C ₂₄ H ₃₀ O ₂
M.W	350.50



SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE CRYSTAL POWDER
ASSAY	%	98.00MIN
TRANSMITTANCE		
425nm	%	95.00MIN
500nm	%	95.00MIN
VOLATILES	%	0.50MAX
MELTING POINT	°C	130.00-135.00

FEATURE AND APPLICATION

* Antioxidant JADEWIN AO136 is carbon free radical scavenger and efficiently trap radicals and play an important role for stabilization of polypropylene(PP) in the processing.

* Compared with traditional Phenolic and phosphite antioxidants, JADEWIN AO136 is of lower dosage and higher antioxidant performance.



JADEWIN

杰得盈

**QINGDAO JADE NEW MATERIAL
TECHNOLOGY CO.,LTD**

青岛杰得佳新材料科技有限公司

* It performs as a better synergist with phenolic antioxidant JADEWIN AN1010 and Phosphite Ester Antioxidant JADEWIN AN168

* Antioxidant JADWIN AO136 is particular effect for extrusion processing of Polypropylene at high temperature in extrusion equipment. It could effectively anti-yellowing and protect the material by trapping the carbon and alkyl radical that easily formed in hypoxic condition

* 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