

■ POLYMER ADDITIVES

JADEWIN AN 1010

ANTIOXIDANT

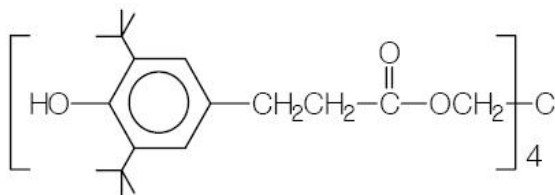
CHEMICAL COMPONENT

COMPONENT Pentaerythritoltetrakis(3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate)

CAS 6683-19-8

Molecular C73H108O12

M.W 1177.60



SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE POWDER
MAIN CONTENT	%	94.00MIN
EFFECTIVE COMPONENTS	%	98.00MIN
VOLATILES	%	0.50MAX
ASH	%	0.10MAX
MELTING POINT	°C	110.00-125.00
CLARITY OF SOLUTION		CLEAR
TRANSMITTANCE		
425nm	%	96.00MIN
500nm	%	98.00MIN

FEATURE AND APPLICATION

- * Primary antioxidant for organic polymers.
- * Effective antioxidant for use in polymer processing reducing viscosity change and gel formation
- * Provides long term heat stability - protects physical properties during storage and use of end product



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

- * Exhibits a synergistic effect in combination with SONGNOX® 1680 and other secondary antioxidants
- * Can be used with benzotriazoles or HALS for thermal and light stabilization in outdoor use
- * For additional information please consult the Material safety Data Sheet

PACKING

20Kg Paper Bag, 20Kg PE Bag, 25Kg Carton Box, 50Kg Fiber Drum, 500Kg 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