

QINGDAO JADE NEW MATERIAL TECHNOLOGY CO.,LTD

青岛杰得佳新材料科技有限公司

POLYMER ADDITIVES

JADEWIN AN 1024

ANTIOXIDANT

CHEMICAL COMPONENT

COMPONENT 1,2-Bis(3,5-di-tert-butyl-4-hydroxyhydrocinnamoly) hydrazine

CAS 32687-78-8

Molecular C34H52N2O4

M.W 553

SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE POWDER
MELTING POINT	$^{\circ}\! \mathbb{C}$	221.00-229.00
VOLATILES	%	0.50MAX
ASH	%	0.10MAX
TRANSMITTANCE		
425nm	%	96.00MIN
500nm	%	97.00MIN
ASSAY	%	98.00MIN

FEATURE AND APPLICATION

- * Metal deactivator and antioxidant for wire and cable, adhesive (both hot melt and solution), and powder coatings applications
- * Extraction resistant
- * Effective in PE, PP, Cross Linked PE, EPDM, Elastomers, Nylon, PU, Polyacetal, and Styrenic copolymers
- * Can be used as the primary antioxidant or can be used in combination with hindered phenolic antioxidants (particularly JADEWIN AN 1010) to achieve synergistic performance



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- Standard blends of JADEWIN AN 1024 and JADEWIN AN 1010 are available.
- * 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