

# 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 616**

## **ANTIOXIDANT**

#### **CHEMICAL COMPONENT**

COMPONENT PHENOL, 4-METHYL-, REACTION PRODUCTS WITH DICYCLOPENTADIENE

AND ISOBUTYLENE

CAS 68610-51-5

#### **SPECIFICATION AND PHYSICAL PROPERTIES**

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE TO OFF-WHITE POWDER
MELTING POINT	$^{\circ}\! \mathbb{C}$	115MIN
COLOR(Fe-Co)		7#MAX
ASH	%	0.50MAX
PARTICLE SIZE (D50)	μm	30.00MAX
VOLATILES	%	0.50MAX

#### **FEATURE AND APPLICATION**

- \* Highly effective polymeric , non discoloring phenolic antioxidant
- \* provides excellent processing and thermal stability in natural and synthetic rubbers, adhesives, and styrenic polymers, especially natural and synthetic polymers based on isoprene and/or butadiene, including uncured, sulfur-cured, and peroxide-cured systems.
- \*JADEWIN AN 616 is recommended for use in a wide range of end use applications, including adhesives, molded rubber products, latex products, shoe soles, carpet backing, automotive mats, white side walls, etc.
- \*It is also suitable for use in aqueous dispersions.
- \* Extraction resistant by washing and boiling



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#### 杰得盈

- \* FDA Approva for broad food contact materials in Adhesives, rubber articles for repeat use and in ABS
- \* Guidelines for use, 0.1-3% in elastomers and adhesives
- \* For additional information please consult the Material Safety Data Sheet.

## **PACKING**

20Kg 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**