

# 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 BBMC

# **ANTIOXIDANT**

#### **CHEMICAL COMPONENT**

COMPONENT 4,4'-Butylidenebis(6-tert-butyl-3-methylphenol)

CAS 85-60-9

Molecular C26H38O2

M.W 382.58

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

TEST UNIT PASS

APPEARANCE WHITE CRYSTALLINE OR POWDER

ASH % 0.10MAX

MELTING POINT  $^{\circ}$ C 208.00-212.00 ASSAY  $^{\circ}$ 99.00MIN VOLATILE  $^{\circ}$ 0.15MAX

#### **FEATURE AND APPLICATION**

\*Antiaging agent for synthetic and natural rubber.

<sup>\*</sup>It can protect natural rubber from thermal oxygen aging and photoozone aging, so that the color of rubber will not change under light.

<sup>\*</sup>It is also used as a heat - and light-resistant stabilizer for polyacylaldehyde, a copolymer of polyvinyl polyacrylonitrile and butadiene and styrene.

<sup>\*</sup>For white and colored products, dosage 0.56%~5.0%.

<sup>\*</sup>It can be mixed with polyamide dilauroyl thiodipropionate organotin compound phosphite at a



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# dosage of 0.01%~0.5%.

# **PACKING**

20Kg Paper 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