

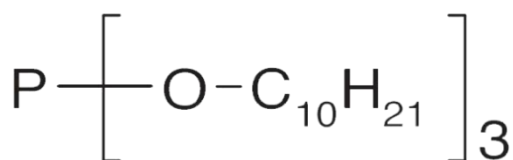
■ POLYMER ADDITIVES

## JADEWIN AN 1610

### ANTIOXIDANT

#### CHEMICAL COMPONENT

COMPONENT	TRIALKYLPHOSPHITE
CAS	25448-25-3
Molecular	C30H63O3P
M.W	503



#### SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		COLORLESS LIQUID
COLOR	APHA	50MAX
ACIDITY	mgKOH/g	0.10MAX
SPECIFIC REFRACTION(25°C)		1.4500-1.4600
DENSITY(25°C)		0.880-0.910

#### FEATURE AND APPLICATION

JADEWIN AN 1610 is secondary antioxidant with excellent resistance to extraction by water, low volatility and high heat stability. It reacts during processing with hydroperoxides formed by autoxidation of polymers preventing process induced degradation and extending the performance of primary antioxidants

JADEWIN AN 1610 is new environmental friendly phosphite ester Antioxidants. It doesn't contain Phenol, nonylphenol, BPA, BHT, particularly good for industries where strict environmental friendly requirement is needed.

JADEWIN AN 1610 is of good compatibility with most Polyolefin like ABS, PC, PVC, PU, Polyester, PP, PS, PBT, PET, PMMA, TPE EVA and etc



**QINGDAO JADE NEW MATERIAL  
TECHNOLOGY CO.,LTD**  
青岛杰得佳新材料科技有限公司

**PACKING**

180KG Drum

**STORAGE**

Keep container tightly closed and dry and storage in cool place

**CHEMICAL INVENTORIES**

Australia AICS  
Canada DSL  
China IECSC  
Europe EINECS  
Japan ENCS / ISHL  
Korea ECL  
New Zealand TSA  
Philippines PICCS  
Switzerland BUWAL  
USA TSCA