

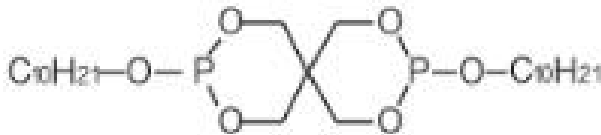
■ POLYMER ADDITIVES

## JADEWIN AO1600

### ANTIOXIDANT

#### CHEMICAL COMPONENT

COMPONENT	Diisodecyl Pentaerythritol Diphosphite
CAS	26544-27-4
FORMULA	C <sub>25</sub> H <sub>50</sub> O <sub>6</sub> P <sub>2</sub>
M.W	508



#### SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		Clear Or White Turbid Liquid
REFRACTIVE INDEX		1.4720-1.4760
SPECIFIC GRAVITY		1.020-1.040

#### FEATURE AND APPLICATION

- JADEWIN AO1600 is high molecule phosphite ester Antioxidants, with very high phosphorus
- JADEWIN AO1600 has stronger ability to decompose hydroperoxide (ROOH) than common phosphite Antioxidants.
- JADEWIN AO1600 is widely used as secondary antioxidant in many polymers including PVC Polyurethane (PU) and etc, it can be used with hinder phenolic antioxidant and UV Absorbers to have Synergist effect.

##### Application

- PVC Film
- Polyurethane Film and glue
- Rubber and Latex
- Rosin and unsaturated resins
- PUR Coatings

#### PACKING



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

200 KG Drum

### **STORAGE**

Keep container tightly closed and dry and storage in cool place