

■ POLYMER ADDITIVES

## JADEWIN DHOP

### ANTIOXIDANT

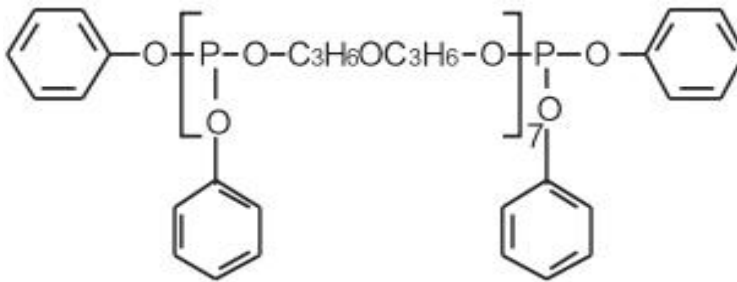
#### CHEMICAL COMPONENT

COMPONENT POLY(DIPROPYLENEGLYCOL)PHENYL PHOSPHITE

CAS 80584-86-7

FORMULA  $C_{102}H_{134}O_{31}P_8$

M.W  $\approx 2100$



#### SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		COLORLESS LIQUID
REFRACTIVE INDEX		1.534-1.538
SPECIFIC GRAVITY		1.130-1.250

#### FEATURE AND APPLICATION

- JADEWIN DHOP is high molecule phosphite ester Antioxidants, with very high phosphorus
- JADEWIN DHOP has stronger ability to decompose hydroperoxide (ROOH) than common phosphite Antioxidants. It has free hydroxyl number of approximately 20mg KOH/g
- JADEWIN DHOP 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



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

- Rubber and Latex
- Rosin and unsaturated resins
- PUR Coatings

**PACKING**

200 KG Drum

**STORAGE**

Keep container tightly closed and dry and storage in cool place