

■ POLYMER ADDITIVES

## JADEWIN THOP

### ANTIOXIDANT

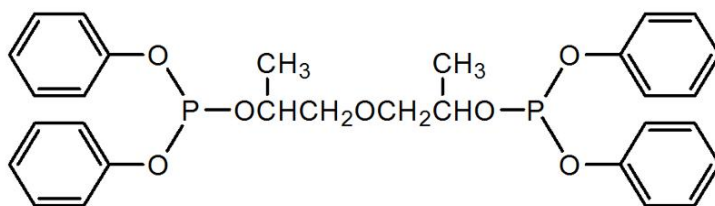
#### CHEMICAL COMPONENT

COMPONENT TETRAPHENYL DIPROPYLENEGLYCOL DIPHOSPHITE

CAS 80584-85-6

FORMULA C<sub>30</sub>H<sub>32</sub>O<sub>7</sub>P<sub>2</sub>

M.W 566



#### SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		COLORLESS LIQUID
REFRACTIVE INDEX		1.557-1.562
SPECIFIC GRAVITY		1.164-1.190

#### FEATURE AND APPLICATION

- JADEWIN THOP is high molecule phosphite ester Antioxidants.
- JADEWIN THOP has stronger ability to decompose hydroperoxide (ROOH) than common phosphite Antioxidants. It has better initial color and heat resistance.
- JADEWIN THOP 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



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

-PUR Coatings

**PACKING**

200 KG Drum

**STORAGE**

Keep container tightly closed and dry and storage in cool place