

■ POLYMER ADDITIVES

JADEWIN PDDP

ANTIOXIDANT

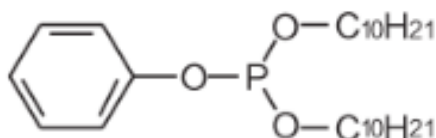
CHEMICAL COMPONENT

COMPONENT Diisodecyl phenyl Phosphite

CAS 25550-98-5

FORMULA $C_{26}H_{47}O_3P$

M.W 438



SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		COLORLESS LIQUID
REFRACTIVE INDEX		1.4770-1.4820
SPECIFIC GRAVITY	g/cm ³	0.942-0.952

FEATURE AND APPLICATION

- JADEWIN PDDP is high molecule phosphite ester Antioxidants, with very high phosphorus
- JADEWIN PDDP has stronger ability to decompose hydroperoxide (ROOH) than common phosphite Antioxidants.
- JADEWIN PDDP 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



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

PACKING

200 KG Drum

STORAGE

Keep container tightly closed and dry and storage in cool place