

■ POLYMER ADDITIVES

JADEWIN DPP

ANTIOXIDANT

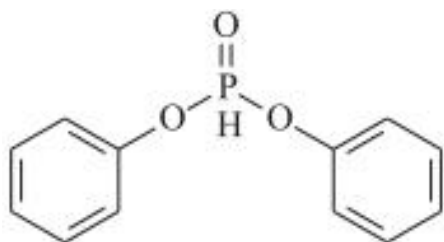
CHEMICAL COMPONENT

COMPONENT Diphenyl Phosphite

CAS 4712-55-4

FORMULA $C_{12}H_{11}O_3P$

M.W 234



SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		COLORLESS LIQUID
REFRACTIVE INDEX		1.5530-1.5560
SPECIFIC GRAVITY		1.210-1.220

FEATURE AND APPLICATION

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



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

- Rosin and unsaturated resins
- PUR Coatings

PACKING

200 KG Drum

STORAGE

Keep container tightly closed and dry and storage in cool place