

# QINGDAO JADE NEW MATERIAL TECHNOLOGYCO.,LTD

青岛杰得佳新材料科技有限公司

#### **POLYMER ADDITIVES**

## **JADEWIN A01613**

## **ANTIOXIDANT**

#### **CHEMICAL COMPONENT**

**COMPONENT** Tristridecyl Phosphite

CAS 68610-62-8

FORMULA C<sub>39</sub>H<sub>81</sub>O<sub>3</sub>P

M.W 628

## **SPECIFICATION AND PHYSICAL PROPERTIES**

TEST UNIT SPECIFICATION
APPEARANCE COLORLESS LIQUID
REFRACTIVE INDEX 1.4600-1.4650
SPECIFIC GRAVITY 0.882-0.900

#### **FEATURE AND APPLICATION**

- JADEWIN A01613 is high molecule phosphite ester Antioxidants, with very high phosphorus
- JADEWIN AO1613 has stronger ability to decompose hydroperoxide(ROOH) than common phosphite Antioxidants.
- JADEWIN AO1613 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



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# PACKING

200 KG Drum

## **STORAGE**

Keep container tightly closed and dry and storage in cool place