

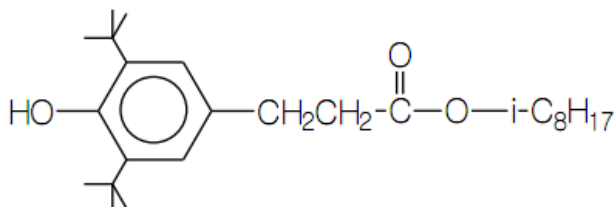
■ POLYMER ADDITIVES

## JADEWIN AN 1135

### ANTIOXIDANT

#### CHEMICAL COMPONENT

COMPONENT	Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, C7-9-branched alkyl esters
CAS	125643-61-0
Molecular	C <sub>25</sub> H <sub>42</sub> O <sub>3</sub>
M.W	390



#### SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		COLORLESS OR LIGHT YELLOW LIQUID
ASSAY	%	98.00MIN
SOLUBILITY		CLEAR
ACID VALUE		1.0MAX
COLOR	%	100MAX
WATER	%	0.10MAX

#### FEATURE AND APPLICATION

- \* Primary antioxidant for organic polymers
- \* Can be used in a wide range of polymers such as PVC, ABS, PE, Rubbers such as SBR, BR & NBR, synthetic fibers, waxes, fats, oils and lubricants.
- \* Sterically hindered phenol and a liquid at room temperature
- \* Effective, non-discoloring stabilizer that provides excellent long term stability
- \* Exhibits a synergistic effect in combination with phosphites.
- \* Can be used with benzotriazoles or HALS for thermal and light stabilization in outdoor applications.
- \* For additional information please consult the Material safety Data Sheet



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

**PACKING**

200KG DRUM

**STORAGE**

Keep container tightly closed and dry and storage in cool place