

QINGDAO JADE NEW MATERIAL TECHNOLOGY CO.,LTD

青岛杰得佳新材料科技有限公司

POLYMER ADDITIVES

JADEWIN UV 384-2

CHEMICAL COMPONENT

COMPONENT 3-(2H-Benzotriazolyl)-5-(1,1-di-methylethyl)-4-hydroxy-benzenepropanoic acid octyl

esters

CAS 127519-17-9

Molecular C27H39N3O3

M.W 451.60

SPECIFICATION AND PHYSICAL PROPERTIES

TEST		UNIT	SPECIFICATION
APPEARANCE			YELLOW TO LIGHT AMBER VISCOUS LIQUID
ASSAY		%	93.00MIN
TRANSMITTANCE			
460nm		%	95.00MIN
500nm		%	97.00MIN
COLOR		GARDNER	7.00MAX

FEATURE AND APPLICATION

- * JADEWIN UV 384-2 is a liquid UV Absorber of hydroxypenyl-benzotriazole. It has good thermal stability and environmental performance particular suitable for coatings exposed to high bake cycles and /or extreme environmental conditions.
- *JADEWIN UV384-2 is recommended for
- -Automotive coating
- -General industrial applications ,i.e. coil coatings, wood coatings
- *JADEWIN UV 384-2 is easy to be incorporated into water borne systems.
- * In automotive coatings ,JADEWIN UV 384-2 has synergistic effect with hindered amine light



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stabilizer(HALS) such as JADEWIN LS 292 and JADEWIN LS 123, making the coating has better anti-aging performance and protection against gloss reduction, cracking, blistering, delamination and color change. * For additional information please consult the Material Safety Data Sheet.

PACKING

25Kg Drum,600KG to a pallet

STORAGE

Keep container tightly closed and dry and storage in cool place

CHEMICAL INVENTORIES

Australia - AICS

Canada - DSL

EU - EINECS

China - IECSC

Japan - ENCS

Korea - ECL

USA - TSCA

Philippines - PICCS