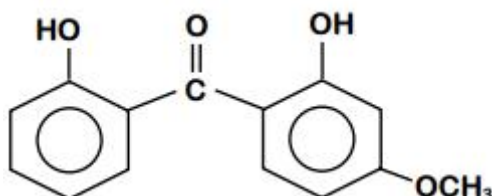


■ POLYMER ADDITIVES

JADEWIN UVBP-8

CHEMICAL COMPONENT

COMPONENT	2,2'-Dihydroxy-4-methoxybenzophenone
CAS	131-53-3
Molecular	C ₁₄ H ₁₂ O ₄
M.W	244



SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		YELLOW CRYSTALLINE POWDER
ASSAY	%	97.00-103.00
VOLATILES	%	1.0MAX
SOLIDIFYING POINT	°C	68.00MIN
TRANSMITTANCE		
500nm	%	98.00MIN
SPECIFIC EXTINCTION		
286nm	%	3.0MAX
COLOR	GARDNER	5.0MAX
TGA196.0°C (1%)	230°C (5%)	245°C (10%)

FEATURE AND APPLICATION

* JADEWINUV 24 is a strong absorber of ultraviolet radiation in the 280~400 nm region and has a high degree of photostability - photochemical energy absorbed in the ultraviolet region is dissipated as thermal energy.

* JADEWIN UV 24 is widely used in plastic, coatings, cosmetics to protect from Ultraviolet Radiation. especially in lens and glasses

-Plastics: Polyester, PVC



JADEWIN

杰得盈

**QINGDAO JADE NEW MATERIAL
TECHNOLOGY CO.,LTD**

青岛杰得佳新材料科技有限公司

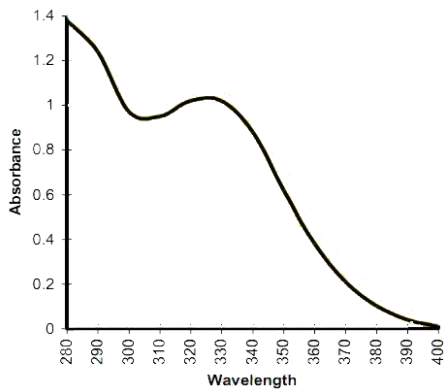
-Coating:-Oil-Based paints

-Adhesives:Pressure Sensitive acrylic and vinyl Resin

-Cosmetics:Sun Cream

* JADEWIN UV 24 is soluble in wide range of solvents and compatible with most polymers

* For additional information please consult the Material safety Data Sheet.



PACKING

25Kg Fiber Drum,450KG 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