

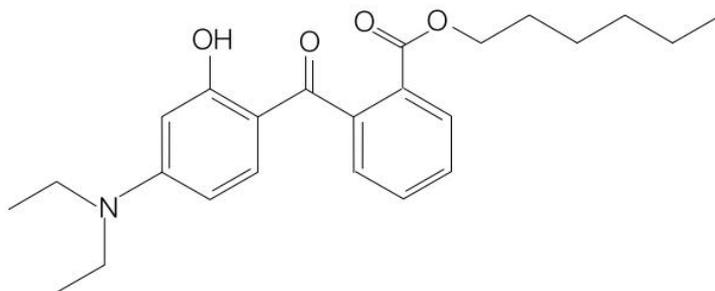
■ COSMATICS ADDITIVES

JADEWIN UVA Plus

UV ABSORBER

CHEMICAL COMPONENT

COMPONENT	2-(4-Diethylamino-2-hydroxybenzoyl)- benzoic acid hexylester
CAS	302776-68-7
Molecular	C ₂₄ H ₃₁ NO ₄
M.W	398



SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE POWDER
ASSAY	%	98.00MIN
IDENTIFICATION(UV)		352NM-356NM
COLOR	Gardner	8.20MAX
SPECIFIC ABSORPTION (E1/1)		910-940

FEATURE AND APPLICATION

*JADEWIN UVA Plus is a new photostable organic UV Absorber intended for long wavelength of UVA Spectrum(320-400nm, maximum absorption peak is at 354 nm). It has good solubility in cosmetic oils and compatible with other ingredients like TiO₂.

*Compared with JADEWIN UV 1789(AVOBENZONE), which go fragile and discomposed sharply after



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

exposed to UV Radiation. JADEWIN UVA is of very good light stability and do not need to add JADEWIN HMS (HOMOSALATE) and JADEWIN MC80 Compound.

*JADEWIN UVA Plus is suggested to be used together with JADEWIN UVT150 for higher SPF

*Because of the high melting point (54°C),JADEWIN UVA Plus has to be remelted at 70°C before being used

Feature:

- With high absorption effect on UVA
- With strong protective effect for free radical produced by UV.
- Enhance the SPF value of UVB sunscreen
- With very good light stability, maintain effectiveness for long time

PACKING

25KGDRUM

STORAGE

Keep container tightly closed and dry and storage in cool place