

■ POLYMER ADDITIVES

JADEWIN UV NP3

UV Absorber

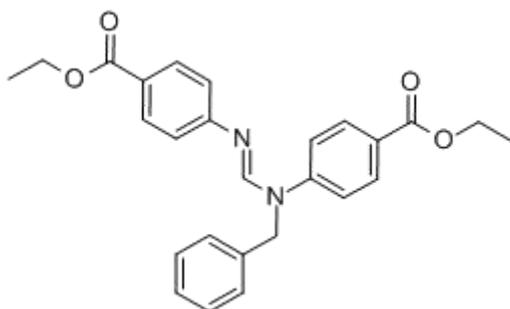
CHEMICAL COMPONENT

COMPONENT N,N'-Bis(4-ethoxycarbonylphenyl)-N-benzylformamidine

CAS 586400-06-8

Molecular C₂₆H₂₆N₂O₄

M.W 431



SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE TO LIGHT YELLOW POWDER
ASSAY	%	98.00MIN
VOLATILES	%	0.50MAX
ASH	%	0.10MAX
MELTING POINT	°C	115.00-125.00

FEATURE AND APPLICATION

- *JADEWIN UV NP3 is high molecular weight formamidine type ultraviolet light absorber.
- *JADEWIN UV NP3 is used for a wide range of polymers and applications including polyurethanes (Spandex, TPU, RIM), engineering plastics (PET, PC, PC/ABS, PA, PBT etc), particularly for bra Sponge. JADEWIN UV NP3 will make the sponge more soft comfortable and affinity to skin
- *JADEWIN UV NP3 offers high thermal stability, provides very good light absorbing characteristics and good compatibility and solubility with various polymers and solvents



JADEWIN

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

*JADEWIN UV NP3 is widely used in the following area

-PU foam.

-PU leather and film.

-PU coating.

-PU plate.

The recommended percentage is 0.5 % - 2.0 % depending on specific application and test results

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

PACKING

25KG 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