



JADEWIN

■ POLYMER ADDITIVES

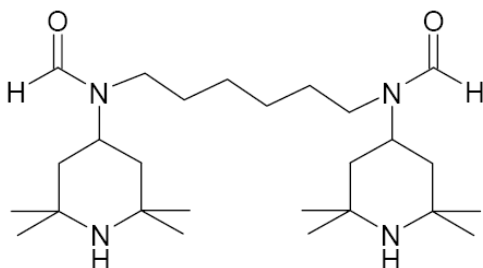
**QINGDAO JADE NEW MATERIAL
TECHNOLOGY CO.,LTD**
青岛杰得佳新材料科技有限公司

JADEWIN UV 4050

LIGHT STABILIZER

CHEMICAL COMPONENT

COMPONENT	N,N'-bisformyl-N,N'-bis-(2,2,6,6-tetramethyl-4-piperidiny)-hexamethylenediamine
CAS	124172-53-8
Molecular	C ₂₆ H ₅₀ N ₄ O ₂
M.W	450



SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE TO OFF WHITE CRYSTALLINE POWDER
ASSAY	%	99.0MIN
MELTING POINT	°C	155.0-158.0
VOLATILES	%	1.0%MAX

FEATURE AND APPLICATION

- *Effective light stabilizer for polyolefin, particularly in thick-walled PP molding and PP fibers, as well as ABS, PA and polyesters
- *JADEWIN UV4050 is compatible with pigments
- *JADEWIN UV4050 shows a performance synergy with other benzoates, and UV absorbers and phenolic antioxidant

Application

- Polyolefin
- PS, ABS and PA.

For additional information please consult the Material safety Data Sheet



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PACKING

20Kg Carton Box

STORAGE

Keep container tightly closed and dry and storage in cool place

CHEMICAL INVENTORIES

Australia - AICS
Canada - DSL
China - IECSC
Japan - ENCS
New Zealand - NZIoC
Korea - ECL
USA - TSCA
Philippines - PICCS