

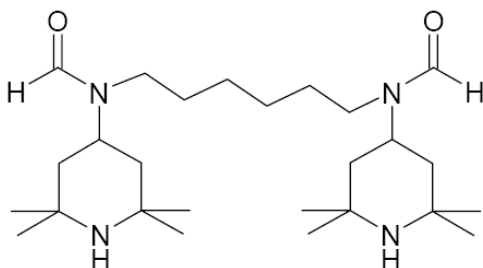
POLYMER ADDITIVES

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 CRYSTAL POWDER |
| SOLUBILITY IN TOLUENE | | CONFORM |
| MELTING POINT | °C | 155.00-158.00 |
| CONTENT | % | 99.00MIN |
| VOLATILES | % | 0.50MAX |

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



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

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