

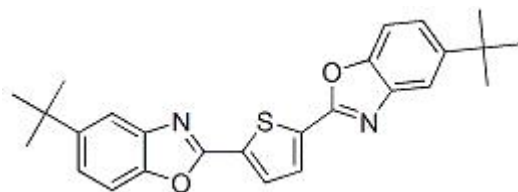
■ POLYMER ADDITIVES

## JADEWIN OB

### OPTICAL BRIGHTENER

#### CHEMICAL COMPONENT

COMPONENT	2,2'-(2,5-thiophenediyl)bis(5-(1,1-dimethylethyl)-benzoxazol
CAS	7128-64-5
Molecular	C26H26N2O2S
M.W	431



#### SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		LIGHT YELLOWISH POWDER
ASSAY	%	98.50MIN
COLOR SHADE		BLUE
MELTING POINT	°C	201.00-205.00
FINENESS	MESH	100.00MIN
WATER-FAST CONTENT		0.50MAX

#### FEATURE AND APPLICATION

\* JADEWIN OB is used as fluorescent whitening agent for fibers, molded articles, films and sheets. offers good resistance to heat. Possesses exceptional whitening properties. Provides good light fastness and low volatility.

**Application :**

- PA, Nylon
- PC
- PVC : PVC, rigid
- Acrylic, excl. PMMA
- TPE and TPV: TPU (or TPE-U)



JADEWIN

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-Fibers/ Textiles/ Carpets

Packaging

\* For additional information please consult the Material Safety Data Sheet.

## PACKING

10KG Fiber Drum or 25KG Fiber Drum

## STORAGE

Keep container tightly closed and dry and storage in cool place

## CHEMICAL INVENTORIES

Australia - AICS

Canada - DSL

EU - EINECS

China - IECSC

Japan - ENCS

New Zealand - NZIoC

Korea - ECL

USA - TSCA

Philippines - PICCS