



## ■ POLYMER ADDITIVES

# JADEWIN PI 907 T

# PHOTO INITIATOR

### CHEMICAL COMPONENT

COMPONENT	1-(biphenyl-4-yl)-2-methyl-2-morpholinopropan-1-one
CAS	94576-68-8
MOLECULAR	C20H23NO2
M.W	309.20

### SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		YELLOW TO WHITISH POWDER
MELTING POINT	°C	118.00-122.00
VOLATILES	%	0.50MAX
ASSAY	%	99.00MIN

### FEATURE AND APPLICATION

\* **JADEWIN PI 907 T** is new generation Photoinitiator, it is better alternatives of common photoinitiator 907. Compared with photoinitiator 907, JADEWIN UV 907 T has no biotoxicity and below features

\* Without odor residue after UV Curing

\* Without Benzene in molecular Structure

\* Better anti-yellowing performance, can be used in varnish system individually

\* Low VOC, especially for high end UV ink in Food Packing, Cigarette & beverage packing

### PACKING

25Kg Carton      500KG/Pallet

### STORAGE

Keep container tightly closed and dry and storage in cool place

### CHEMICAL INVENTORIES

Australia - AICS

Canada - DSL

EU - EINECS

China - IECSC



JADEWIN

杰得盈

Japan - ENCS

New Zealand - NZIoC

Korea - ECL

USA - TSCA

Philippines - PICCS

QINGDAOJADE NEW MATERIAL  
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