

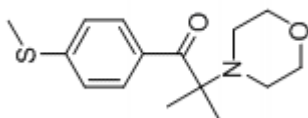
**POLYMER ADDITIVES**

**JADEWIN PI907**

**PHOTO INITIATOR**

**CHEMICAL COMPONENT**

COMPONENT	2-Methyl-4'-(methylthio)-2-morpholinopropiophenone
CAS	71868-10-5
Molecular	C <sub>15</sub> H <sub>21</sub> NO <sub>2</sub> S
M.W	279



**SPECIFICATION AND PHYSICAL PROPERTIES**

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE POWDER
MELTING POINT	°C	70.00-75.00
VOLATILES	%	0.50MAX
ASH	%	0.10MAX
TRANSMITTANCE		
425nm	%	92.00MIN
500nm	%	96.00MIN
ASSAY	%	99.00MIN

**FEATURE AND APPLICATION**

- \* **JADEWIN PI907** is mainly used in reactive and radiation curing adhesives for graphic arts (e.g. offset and screen inks, printing plates, etc.) and in the electronics industry. Acts as a photoinitiator.
- \* **JADEWIN PI907** is effective for pigmented resin system, particular for blue color system. Together with photosensitizer **JADEWIN DETX** or **JADEWIN ITX** will have better synergistic effect.
- \* For additional information please consult the Material safety Data Sheet



## **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  
Japan - ENCS  
New Zealand - NZIoC  
Korea - ECL  
USA - TSCA  
Philippines - PICCS