

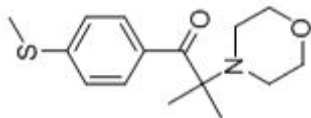
■ POLYMER ADDITIVES

JADEWIN PI907

PHOTO INITIATOR

CHEMICAL COMPONENT

COMPONENT	2-Methyl-4'-(methylthio)-2-morpholinopropiophenone
CAS	71868-10-5
Molecular	C15H21NO2S
M.W	279



SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE POWDER
MELTING POINT	°C	70.0-75.0
VOLATILES	%	0.50MAX
ASH	%	0.10MAX
TRANSMITTANCE		
425nm	%	92.0MIN
500nm	%	96.0MIN
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