

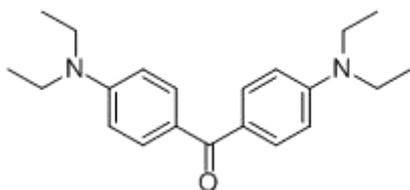
■ POLYMER ADDITIVES

JADEWIN EMK

PHOTO INITIATOR

CHEMICAL COMPONENT

COMPONENT	4,4'-Bis(diethylamino) benzophenone
CAS	90-93-7
Molecular	C ₂₁ H ₂₈ N ₂ O
M.W	324.46

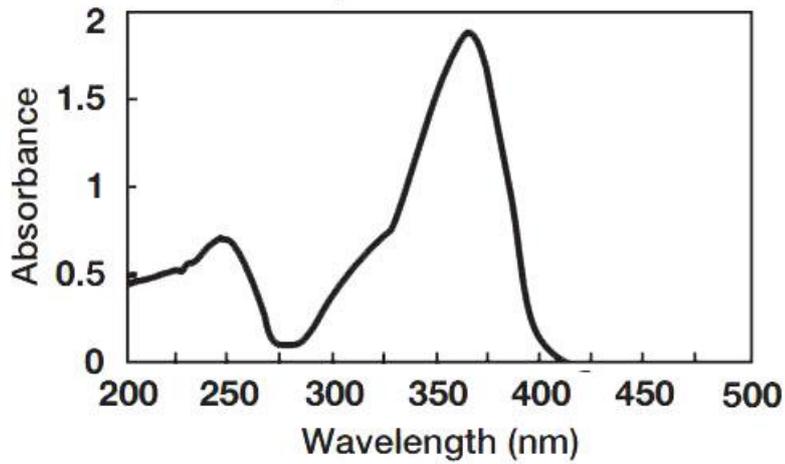


SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		LIGHT YELLOW POWDER
ASSAY	%	99.00MIN
MELTING POINT	°C	93.0-95.0
VOLATILES	%	0.20MAX

FEATURE AND APPLICATION

- * JADEWIN EMK is a highly efficient photoinitiator, compatible with acrylate monomers and oligomers used in UV-curable systems. It is an effective photoinitiator for curing pigmented and clear UV-curable, acrylate-based coatings, adhesives and inks
- * JADEWIN EMK can be used at concentrations of 0.2% to 5.0% by weight in UV-curable formulations, either with an amine synergist or JADEWIN ITX , JADEWIN EDB
- * UV absorption of JADEWIN EMK are 248 and 374 nm.
- * For additional information please consult the Material safety Data Sheet



PACKING

25Kg CARTON, 480KG/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