

Product list of UV Photoinitiators - Daido Chemical industry Co.,Ltd.



Type	Product name	CAS RN	Chemical Name	Appearance	mp	Packing
Benzophenone type photoinitiator	BENZOPHENONE	119-61-9	Benzophenone	White flak powder	48-50°C	20kg kraft paper bag
	DAIDO UV-CURE PMB	134-84-9	4-Methylbenzophenone	White crystalline powder	54-58°C	20kg carton box
	DAIDO UV-CURE OMB	606-28-0	o-Methylbenzoylbenzoate	Light yellow crystalline powder	48-55°C	20kg carton box
	DAIDO UV-CURE BMS	83846-85-9	4-Benzoyl 4'-methyldiphenyl sulfide	White crystalline powder	75-85°C	20kg carton box
Alkylphenone type photoinitiator	DAIDO UV-CURE 171	24650-42-8	Benzil dimethyl ketal	White crystalline powder	63-68°C	20kg carton box
	PHOTOCURE 50	7473-98-5	2-Hydroxy-2-methylpropiophenone	Light yellow liquid	-	25kg plastic drum
	DAIDO UV-CURE 127	474510-57-1	2-hydroxy-1-(4-(4-(2-hydroxy-2-methylpropionyl)benzyl)phenyl)-2-methylpropan-1-one	White to light yellow powder	78-90°C	5kg carton box
	DAIDO UV-CURE #174	947-19-3	1-Hydroxycyclohexyl phenyl ketone	White crystalline powder	46-50°C	20kg carton box
	DAIDO UV-CURE D-177F	71868-10-5	2-Methyl-1[4-(methylthio)phenyl]-2-morpholinopropan-1-one	White to light beige powder	74-76°C	20kg carton box
	PHOTOCURE 550	15206-55-0	Methyl benzoylformate	Pale yellow liquid	-	25kg plastic drum
	DAIDO UV-CURE 659	106797-53-9	1-[4-(hydroxy)-phenyl]-2-hydroxy-2-methyl-1-propan-1-one	White-pale yellow powder	87-92°C	20kg carton box
	DAIDO UV-CURE 369	119313-12-1	2-Benzyl-2-(dimethylamino)-1-[4-(4-morpholinyl)phenyl]-1-butanone	Light yellow crystalline powder	110-120°C	20kg carton box
	DAIDO UV-CURE 379	119344-86-4	2-(Dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one	Light yellow powder	80-95°C	20kg carton box
Thioxanthone type photoinitiator	DAIDO UV-CURE DETX	82799-44-8	2,4-Diethyl-9H-thioxanthen-9-one	Yellow powder	70-75°C	20kg carton box
Acyolphosphine oxide type photoinitiator	DAIDO UV-CURE 819	162881-26-7	Bis(2,4,6-trimethylbenzoyl)phenylphosphine oxide	Light yellow powder	123-137°C	20kg carton box
	DAIDO UV-CURE APO	75980-60-8	2,4,6-Trimethylbenzoyldiphenylphosphine oxide	Light yellow powder	87-97°C	20kg carton box
	DAIDO UV-CURE TPO-L	84434-11-7	Ethyl phenyl(2,4,6-trimethylbenzoyl)phosphinate	Yellow liquid	-	20kg plastic drum
Oxyme type photoinitiator	DAIDO UV-CURE OX1	253585-83-0	1,2-octanedione,1-[4-(Phenylthio)phenyl]-, 2-(O-benzoyloxime)	White - pale yellow crystalline powder	30~45°C	10kg fiber drum
	DAIDO UV-CURE OX2	478556-66-0	Ethanone,1-[9-ethyl-6-(2-methylbenzoyl)-9H-carbazol-3-yl]-,1-(O-acetyloxime)	White - pale yellow crystalline powder	120~130°C	10kg fiber drum
Photopolymerization sensitizer and accelerator	DAIDO UV-CURE EDB	10287-53-3	Ethyl 4-(Dimethylamino)benzoate	Pale yellow crystalline powder	62-68°C	20kg carton box
	EAB	90-93-7	4,4'-Bis(diethylamino)benzophenone	Off white powder	95-98°C	20kg carton box
	DAIDO UV-CURE IDA	21245-01-2	p-Dimethylaminobenzoic acid-isoamylester	Colorless to light yellow liquid	16-18°C	20kg plastic drum
	DAIDO UV-CURE EHA	21245-02-3	2-Ethylhexyl 4-(Dimethylamino)benzoate	Colorless to pale yellow liquid	-	20kg plastic drum
Polymerization Inhibitor	IN-510	15305-07-4	Tris(N-nitroso-N-phenylhydroxylamine) aluminum salt	White to pale yellow powder	165-170°C	20kg carton box
	IN-706	2516-92-9	Bis(2,2,6,6-tetramethyl-4-piperidyl-1-oxyl) Sebacate	Orange to light red powder	98-104°C	5kg carton box
Other additives	BENZOIN	119-53-9	Benzoin	Pale yellow crystalline powder	134-137°C	20kg kraft paper bag
	BENZIL	134-81-6	Benzil	Yellow crystalline powder	94-97°C	25kg carton box
UV monomer acrylate monomer	UV ACRYLATE 6104	558178-57-0	Bisphenol A epoxy diacrylate	Transparent liquid	-	200kg steel drum
	DCI-TMPTA	15625-89-5	Trimethylol propane triacrylate	Transparent liquid	-	200kg steel drum
	EO3-TMPTA	28961-43-5	Ethoxylated trimethylol propane triacrylate	Transparent liquid	-	200kg steel drum
	PO3-TMPTA	53879-54-2	Propoxylated trimethylol propane triacrylate	Transparent liquid	-	200kg steel drum
	DPHA	29570-58-9	Dipentaerythritol hexaacrylate	Transparent liquid	-	200kg steel drum

※The product list above represents only part of our products and grades. As for the grade responding to the needs of a customer, please feel free to make an inquiry.

This list was prepared sincerely on the basis of the information we could obtain, however, any warranty shall not be given regarding the data.

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