

PRODUCT SPECIFICATION

Photoinitiator 184

Chemical Name	: 1-hydroxycyclohexyl phenyl ketone		
Molecular Formula	: C ₁₃ H ₁₆ O ₂	Molecular Weight	: 204.26
HS Code	: 2914400090	CAS number	: 947-19-3
UN Code	: Not Applicable	DG Class/PKG GP	: Not Applicable
Applications	: Be used for the surface solid system. Highly efficient photoinitiator for UV curable systems. It provides non-yellowing durability and longer shelf life for UV curable systems.		
Packaging	: 20kg per Carton, 12MT per 20-ft FCL container with pallet		

Characteristics	Unit	Guaranteed Values
Appearance	-	White to off-white Crystalline powder
Assay	%	98 Min
Volatiles	%	0.5 Max
Transmittance 425nm	%	97 Min
Transmittance 500nm	%	98 Min
Melting Point	°C	46 - 50