



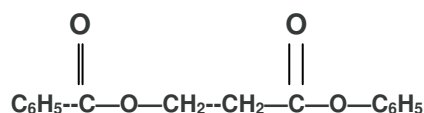
ETHYLENE GLYCOL DI-BENZOATE (K- MGB)

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Dispersing Agent & Carrier

Chemical Nature

Ethylene Glycol Di-Benzoate	
Chemical Name :-	Ethylene Glycol Di-Benzoate
Trade Name :-	K- MGB
Molecular Formula :-	C ₁₆ H ₁₄ O ₄
Molecular Weight :-	270.28
Molecular Structure :-	C ₆ H ₅ COOCH ₂ CH ₂ COOC ₆ H ₅



CAS Number :-	94 -49 -5
UN. NO :-	NA
EINECS NO :-	202 -338 -6

Specification

Characteristics

Unit

Test Method

Value

Physical Appearance				White to off White powder
Moisture	wt. %		ASTM-E-203-08	1.0 max.
Melting Point	°C		KLJTM	72 ± 2 °C
Plasticizing Esters by GC	% by area		KLJTM	98.00 min.

Properties

K-MGB is an white to off white crystal or powder, almost smell less , free of foreign materials. Does not dissolve in water, dissolves in organic solvents,

Application

Phegmatiser and dispersing agent for organic peroxide formulations.

As a Carrier for printing inks and hot melts.

Packing & Storage

K-MGB is packed in 25 kg bag. It is stored in cool & dry, ventilated area.

Shelf Life

Original characteristics remain intact for 24 months, if kept in recommended condition.

Safety

The MSDS can be provided on request.

Disclaimer

The data contained in this publication are based on our current knowledge and experience. During processing, there are so many factors which may affect the application part of **K-MGB**, so these data neither imply any guarantee of certain properties, nor the suitability of the product for the specific purpose.

Total Solution in Plasticizers