

MACRKYD CA-3045

Short Oil Glycerol Esterified Alkyd Resin modified with Dehydrated Castor Oil

PRINCIPAL PROPERTIES

- Rapid curing and good yellowing resistance in baking enamels
- Excellent flexibility
- Good impact resistance and adhesion on steel

APPLICATIONS

- Baking primers & finishes for general use.
- Nitro Cellulose lacquers.

PHYSICAL CONSTANTS

Solid % (120°C / 3 hr)	70 ± 2
Appearance	Clear
Colour on Gardner scale	9 max
Acid Value (On Solid) (mg KOH/gm)	5-15
Viscosity in sec (in 50% Solution in o-Xylene at 30°C in FcB4 cup)	80-110

SOLUBILITY

Mix Xylene	Soluble
MTO / W.S.	Insoluble
Toluene	Soluble
N-Butanol	Partial Soluble
Butyl Acetate	Soluble



MACRO POLYMERS PVT. LTD.

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Website : www.macropolymers.com

CIN : U17119GJ1994PTC024006

COMPATIBILITY

MACRO POL MRGLY (100%)	Compatible
MACRO POL PB-260 (100%)	Compatible
UF Resin	Compatible
MF Resin	Compatible
MACOXY ESTER 3560 (60%)	Compatible

DELIVERY FORM

MACRKYD CA-3045	70 ± 2% in Mix Xylene
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SHELF LIFE

1 Year*

*Material should be stored in the original unopened containers under the shaded area at ambient temperature. Once opened and material used partially, after use the container must be properly sealed to avoid water and air contamination.



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