

MACRKYD TO-1300

Short Oil Glycerol Esterified Resin, modified with Tall Oil type Fatty Acid

PRINCIPAL PROPERTIES

- Excellent gloss and color retention
- Good enamel stability
- Offering excellent exterior durability
- Good toughness as well as mass resistance

APPLICATIONS

- Enamels for automotive refinishing, farm machinery, kitchen cabinets and equipment
- In factory-applied primers for wood siding

PHYSICAL CONSTANTS

Solid % (120°C / 3 hr)	60 ± 2
Appearance	Clear
Colour on Gardner Scale	5 max
Acid Value (On Solid) (mg KOH/gm)	3-7
Viscosity in poise (as such at 25° C in B.F. R.V.T. / Spindel-6 / RPM-20)	120-200

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%)	Partial Compatible

DELIVERY FORM

MACRKYD TO-1300	60 ± 2% in Mix Xylene
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SHELF LIFE

2 Years*

*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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