

## MACRKYD C-1032

Short Oil Glycerol Esterified Resin modified with Coconut Oil Type Fatty Acid

### PRINCIPAL PROPERTIES

#### In baking enamel:

- High gloss, good hardness and flexibility
- Very good yellowing resistance

#### In nitro cellulose lacquers:

- Excellent combination of hardness, flexibility and durability

### APPLICATIONS

- Baking enamels for motor cars and kitchen appliances
- Clear and pigmented nitro cellulose lacquers for furniture and motor cars
- Melamine wood finish

### PHYSICAL CONSTANTS

Solid % (120°C / 3 hr)	70 ± 2
Appearance	Clear
Colour on Gardner scale	3 max
Acid Value (On Solid) (mg KOH/gm)	5-12
Viscosity in sec (in 50% Solution in O-Xylene at 30°C in FcB4 cup)	250-300



#### MACRO POLYMERS PVT. LTD.

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CIN : U17119GJ1994PTC024006

## SOLUBILITY

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

## COMPATIBILITY

MACRO POL MRGLY (100%)	Compatible
MACRO POL PB-260 (100%)	Compatible
UF Resin	Compatible
MF Resin	Not Compatible
MACOXY ESTER 3560 (60%)	Compatible

## DELIVERY FORM

MACRKYD C-1032	70 ± 2% in Mix Xylene
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## SHELF LIFE

2 Years*
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\*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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