

# MARIPOL – AC 50 Acrylated Alkyd

## > General Description

Acrylic modified alkyd resin. Good adhesion and good film forming properties.

### > Area of Application

Exterior can coatings & collapsible tube lacquers, very fast drying car lacquers having excellent outdoor durability.

## > Other Characteristics

• OIL (FATTY ACID) : Safflower fatty acid and DCO fatty acid.

• OIL LENGTH : Approx. 33-34%

• POLYOL : Glycerin/ Pentaerythritol

ACRYLIC MONOMERS : 34% (approx.)SOLVENT : Xylene/toluene

• % NON VOLATILE :  $50 \pm 2\%$ 

• ACID VALUE : 5-7 mgm of KOH/gm f solid resin

• VISCOSITY AT 30°C (50% SOLN. XYLENE/ 5-7 poises or TOLUENE = 1 : 1)

: PRA Tube no. 10 & 11 or

poises or TOLUENE = 1:1) 130-170 secs. By ford cup no. 4. COLOUR (50% SOLN.) : 11 (gardner disc.)

• COMPATIBILITY : Compatible with cellulose nitrate and amino

resin, also compatible with polyvinyl chloride

copolymer.

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