

# PT. ALKINDO MITRARAYA HIGH POLYMER

TECHNICAL DATA

# **ALKINDO 3902-50B**

#### I. DESCRIPTION

ALKINDO 3902-50B is a short oil alkyd resin based on castor oil with excellent film built and body, good chemical resistance, and high flexibility, suitable for clear lacquer.

#### II. PROPERTIES

- Excellent film built and body
- Good chemical resistance
- High flexibility

- Gloss
- Color retention

### III. SUGGESTED USES

Clear lacquer

#### IV. COMPOSITION

Oil type : castor oil
 Oil length : 40%
 PA content : 35%
 OHN (solid) : 75
 Solvent : xylene

#### V. SPECIFICATION

NV (%) : 50 ± 1
 Viscosity (G-H, 25°C) : S - V
 AV solution (mg KOH/g) : max. 10
 Color (Gardner) : max. 4

Appearance : clean and clear

#### VI. DILUTABILITY

Aliphatic : not dilutable
Aromatic : dilutable
Ester : dilutable
Ketone : dilutable
Alcohol : dilutable

#### VII. PACKING

Resin is supplied in steel drum with net content 200 kgs.

## VIII. STORAGE

Store in proper warehouse.

Keep container closed when not in use.

The information contained herein is correct to the best of our knowledge. The recommendations or suggestions contained in this bulletin are made without guarantee or representation as to results. We suggest that you evaluate these recommendations and suggestions in your own laboratory prior to us. Our responsibility for claims arising from breach of warranty, negligence or otherwise is limited to the purchase price of the material.

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