

# PT. ALKINDO MITRARAYA HIGH POLYMER

TECHNICAL DATA

# **ALKINDO 3122-70**

## I. DESCRIPTION

ALKINDO 3122-70 is a short oil alkyd resin based on coconut oil with excellent hardness, good film built & gloss, whiteness, and adhesion, suitable for various kinds of industrial coating.

# II. PROPERTIES

• Excellent hardness

• Good film built and gloss

Whiteness

• Adhesion

#### III. SUGGESTED USES

NC lacquer

• Acid curing

Polyurethane

#### IV. COMPOSITION

• Oil type : coconut oil

Oil length : 35%
 PA content : 37%
 OHN (solid) : 138
 Solvent : xylene

#### V. SPECIFICATION

• NV (%) :  $70 \pm 1$ 

• Viscosity (G-H, 25°C) : Z<sub>2</sub> – Z<sub>4</sub> (60% in xylene)

AV solution (mg KOH/g) : max. 10Color (Gardner) : max. 1

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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