



ALKINDO 3101-70

I. DESCRIPTION

ALKINDO 3101-70 is a short oil alkyd resin based on coconut fatty acid with excellent whiteness, color retention, gloss, hardness, adhesion, suitable for NC lacquer, baking enamel, and acid curing.

II. PROPERTIES

- Excellent whiteness
- Color retention
- Hardness
- Gloss
- Adhesion

III. SUGGESTED USES

- NC lacquer
- Baking enamel
- Acid curing

IV. COMPOSITION

- Fatty acid type : coconut fatty acid
- Oil length : 35%
- PA content : 47%
- OHN (solid) : 130
- Solvent : xylene

V. SPECIFICATION

- NV (%) : 70 ± 1
- Viscosity (G-H, 25°C) : $Z_2 - Z_4$ (60 % in xylene)
- AV (mg KOH/g) : max. 12
- Color (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.

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