



ALKINDO 3802-70

I. DESCRIPTION

ALKINDO 3802-70 is a short oil alkyd resin based on soybean fatty acid with excellent stability, hardness, wetting and non-settling, adhesion, and gloss, suitable for acid curing and NC lacquer.

II. PROPERTIES

- Excellent stability
- Hardness
- Wetting and non-settling
- Adhesion
- Gloss

III. SUGGESTED USES

- Acid curing
- NC lacquer

IV. COMPOSITION

- Fatty acid type : soybean fatty acid
- Oil length : 35%
- PA content : 43%
- OHN (solid) : 130
- Solvent : xylene

V. SPECIFICATION

- NV (%) : 70 ± 1
- Viscosity (G-H, 25°C) : Z₂ – Z₄ (60 % in xylene)
- AV solution (mg KOH/g) : max. 8
- Color (Gardner) : max. 2
- Appearance : clean and clear

VI. DILUTABILITY

- Aliphatic hydrocarbon : not dilutable
- Aromatic hydrocarbon : 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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