



ALKINDO 3801-70

I. DESCRIPTION

ALKINDO 3801-70 is a short oil alkyd resin based on soybean fatty acid with fast curing, hardness, good color retention and good adhesion, suitable for economical Polyurethane for wood.

II. PROPERTIES

- Fast curing
- Hardness
- Good color retention
- Good adhesion

III. SUGGESTED USES

- Economical polyurethane for wood

IV. COMPOSITION

- Fatty acid type : soybean fatty acid
- Oil length : 36%
- PA content : 41%
- OHN (solid) : 160
- Solvent : xylene

V. SPECIFICATION

- NV (%) : 70 ± 1
- Viscosity (G-H, 25°C) : Z₂ – Z₄ (60 % in xylene)
- AV (mg KOH/g) : max. 6
- 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.

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.