



ALKINDO 4503-55

I. DESCRIPTION

ALKINDO 4503-55 is an epoxy ester resin based soybean fatty acid, designed for good adhesion, good chemical and good alkali resistance, suitable for clear varnish can coating.

II. PROPERTIES

- Good chemical resistance
- Good alkali resistance
- Good hardness
- Good adhesion & inter-coat adhesion

III. SUGGESTED USES

- Can coating

IV. COMPOSITION

- Fatty acid type : Soybean fatty acid
- Modifier : Epoxy resin
- Solvent : Pegasol 150

V. SPECIFICATION

- NV (%) : 55 ± 1
- Viscosity (G-H, 25°C) : Y – Z2
- AV solution (mg KOH/g) : max. 3
- Color (Gardner) : max. 4
- Appearance : clean and clear

VI. DILUTABILITY

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