



Industrial Chemicals & Resins Co. LLC.

## Long Oil Alkyd

Based on Soyabean Oil

## N-456 90%

Delivery Form:  
90% in 190 kg Drum

### Principal Properties:

Good brushability  
Good drying  
Good yellowing resistance  
Excellent outdoor durability

### Applications:

Decorative Enamels for exterior & interior use  
Undercoats Fillers & Primers

### Solubility:

Aromatic Solvents	Soluble
Aliphatic Solvents	Soluble
Ketones	Soluble
Esters	Soluble

### Composition:

Oil length	61%
Type of oil/fatty acid	Soyabean Oil
Type of polyol	Pentaerythritol
Phthalic Anhydride	30%

### Characteristics:

Solid content (%by wt.)	90± 2%
Viscosity @ 25° C & 50% NV	5 – 6 Poise
Acid value (on solids)	max 10 mg KOH
Color Gardner (50% solids in White Spirit)	Max.3+
Clarity	Excellent

### Compatibility:

Rosin Modified Phenolics	Complete
Rosin Maleate	Complete
Medium Oil Alkyds	Complete
Short Oil Alkyds	Incompatible

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