



## ALKIPOL 455-70 HF

### Technical data sheet

#### Medium oil alkyd resin based on soybean oil

##### Composition :

Oil type	soybean
Oil length	52%
Polyol type	mixture

##### Applications :

Spray enamels  
Pigment pastes

##### Principal properties :

Pigment wetting  
High gloss  
Good compatibility with propane/butane gases  
Flow and leveling

##### Compatibility :

Long oil alkyds	complete
Medium oil alkyds	complete
Short oil alkyds	limited
Melapol 1010-60 B	complete
Urepol 1060-60 B	limited

##### Delivery form :

Appr. 70% solids in Solvesso 150

##### Product specifications :

Property	Range
Solid content	69 - 71 %
Gardner viscosity	Z3 - Z5
Gardner colour	max 8
Acid value	max 15

##### Driers system :

weight % metal on solid resin :	
Cobalt	0,04 - 0,07 %
Zirconium	0,30 - 0,50 %
Calcium	0,08 - 0,15 %

##### Dilutability :

White Spirit	complete
Xylene	complete
Ketones	complete
Acetates	complete
n/iso butanol	limited