



Industrial Chemicals & Resins Co. LLC.

Short Oil Alkyd Based on Soyabean Oil

N-147

Delivery Form:
70% in White Spirit 190 Kg (Drums)

Principal Properties:

Very good air drying
Excellent gloss
Good adhesion
Good stoving properties
Good resistance to yellowing

Applications :

High quality interior decorative enamels
General purpose industrial enamels such as drum paints, both air drying and stoving

Composition :

Phthalic Anhydride	22%
Oil Length	42%
Type of Polyol	Pentaerythritol
Rosin Ester	Present
Solvent	White Spirit

Characteristics :

Solid Content (% by wt.)	69-71
Viscosity @25°C (50% Solids in White Spirit)	6 - 8 Poise
Acid Value (on solids)	<14 mg KOH
Color Gardner (50% Solids in White Spirit)	max 8

Solubility :

White Spirit	Complete
Xylene	Complete
Toluene	Complete
n-Butanol	Limited

Compatibility :

Medium Oil alkyds	Complete
Amino Resins	Limited
Maleic Resins	Complete

B 882, Jebel Ali, Industrial Area # 2, P.O. Box 34398, Dubai, U.A.E.
Tel. No.: +971 4 8801516 - Fax No.: +971 4 8801192, E-mail : icr@nimir.com