# TDS Technical Data Sheet

# **REXIN 143/70AB**

Type of polymer Short oil alkyd resin castor oil based	•	
Product specification (all data refer to delivery form)		
Appearance	Limpid	
Gardner 1953 colour	Max 3	0
Solid content	68 - 72	0
Type of solvent	Butyl Acetate	
Brookfield viscosity (23°C)	2500 - 4500	0
Gardner viscosity (25°C)	Z - Z2	0
Acid value	Max 15	0
OH value	95 - 115	
OH content (%)	3.18± 0.3	
Density at 20°C	1.15 g/cm³	
Flash point (ISO 1523)	Refer to Material Data Sheet (MSDS)	

# (°) Production data shown in the certificate of analysis

#### Product solubility

Ketones, glycol ethers, esters and aromatics: SOLUBLE

Aliphatics: INSOLUBLE

# Suggested application

Rexin 143/70AB is a castor oil based short oil alkyd resin , able to improve flexibility and adhesion for any 2K PU matt top coat and basecoat.It can also be used for systems on Nitrocellulose or acid catalysis

#### Package

Rexin 143/70AB is packed and delivered in 220L steel drum (200 Kg net)

## Storage advice

Product should be stored in a cool and dry environment in sealed and original packaging. Rexin 143/70AB has 1 year shelf life (calculated by the date of manufacture). Product might absorb moisture, so use as soon as possible after opening

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#### Note

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