



S.A.P.I.C.I. Spa 20063 Cernusco sul Naviglio ( MI )  
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## DATA SHEET

Date of issue : 24/10/97  
Date last review : 03/07/98  
Edition N° : 2  
Page : 1 of 2

Data sheet changement compared with previous edition are between asterisks (\*)

### REXIN HS 130

<b>Type of Polymer :</b>	Short oil alkyd resin																																							
<b>Specifications :</b>	<b>REXIN HS 130</b> <table><tr><td>Appearance</td><td>Limpid</td><td></td></tr><tr><td>Colour (Gardner 1953)</td><td>5 MAX</td><td>°</td></tr><tr><td>% Solid content</td><td>50 +/- 1</td><td>°</td></tr><tr><td>Solvent</td><td>Xylene</td><td></td></tr><tr><td>Oil type</td><td>Vegetables fatty acids</td><td></td></tr><tr><td>% Oil lenght</td><td>32</td><td></td></tr><tr><td>Viscosity ( 23 °C mPa*s )</td><td>2000 – 3500</td><td></td></tr><tr><td>Viscosity (Gardner 25 °C)</td><td>X-Z</td><td>°</td></tr><tr><td>Acid value</td><td>12 MAX</td><td>°</td></tr><tr><td>Hydroxyl value</td><td>45 +/- 5</td><td></td></tr><tr><td>% Hydroxyl</td><td>*1.36 +/- 0.15*</td><td></td></tr><tr><td>Density at 20 °C</td><td>0.994 g/cm3</td><td></td></tr><tr><td>Flash point (ISO 1523)</td><td>28 °C</td><td></td></tr></table>	Appearance	Limpid		Colour (Gardner 1953)	5 MAX	°	% Solid content	50 +/- 1	°	Solvent	Xylene		Oil type	Vegetables fatty acids		% Oil lenght	32		Viscosity ( 23 °C mPa*s )	2000 – 3500		Viscosity (Gardner 25 °C)	X-Z	°	Acid value	12 MAX	°	Hydroxyl value	45 +/- 5		% Hydroxyl	*1.36 +/- 0.15*		Density at 20 °C	0.994 g/cm3		Flash point (ISO 1523)	28 °C	
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(°) DATA SHOWN ON ANALYSIS CERTIFICATE

R & D Manager

Q.C. Manager

Approval



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### REXIN HS 130

**Application condition :**

REXIN HS 130 is a short oil alkyd resin with a very fast solvent release studied for P.U two components system.  
REXIN HS 130 doesn't have enough flexibility thus it had better to blend together with more flexible resins and when used itself is advisable to use POLURENE OKD as hardner.

**Storage and warranty :**

Steel drums, net weight 200 kg.  
In sealed drums we guarantee a storage life of one year, provided that the product is stored under dry cool condition.

Information provided herein is based upon our practical knowledge and experience. Due to different materials used as well as to varying working conditions which are beyond our control we strictly recommend to carry out intensive trials and to consult our technicians. SAPICI SpA guarantees only the quality and the constancy of the products.

R & D Manager

Q.C. Manager

Approval