

## **TECHNICAL SPECIFICATIONS**

### **HIGH ACIDITY STANDOIL**

### **30 Poise AC 20**

<b>PARAMETER</b>	<b>SPECIFICATION</b>
COLOUR (GARDNER)	max 6
ACID VALUE	19 – 21
VISCOSITY (Poise at 20 °C)	27 – 33

<b>PARAMETER</b>	<b>TYPICAL DATA</b>
IODINE VALUE (WIJS)	120 – 140
RELATIVE DENSITY (20 °C)	± 0,960

### **PROPERTIES**

Linseed standoil with high acidity is a heat bodied alkali refined linseedoil with an increased acid value, light colour, minimum subsequent yellowing, excellent pigment wetting and dispersing properties and good drying. These standoils are developed-quality raw materials for the production of calcicoaters or limered oils. When saponified with lime and diluted with white spirits, they yield high viscosity systems even up to a gel. Limered oils are especially useful in primers and flat and semigloss paints where the non-penetrating character of the Ca-soaps is important in maintaining the pigment/binder ratio in the film at a similar level to that of the applied paint, even when the paint is applied to a surface of variable porosity.

**09/05**