

## SYLFAT<sup>®</sup> 2

**SYLFAT<sup>®</sup> 2** is a tall oil fatty acid (TOFA) with a high fatty acid content and a low content of rosin acids and unsaponifiables. **SYLFAT<sup>®</sup> 2** provides a combination of light colour, very good colour stability and air-drying properties. The utility of **SYLFAT<sup>®</sup> 2** can be found in the long carbon chain (C18), the acid function of carboxyl group (COOH) and the unsaturation of the double bonds. For these reasons **SYLFAT<sup>®</sup> 2** has found use in different areas, e.g.: alkyd resins, dimer acids, surfactants, cleaners, oil field chemicals and other chemical derivatives.

PROPERTIES	TYPICAL	SPECIFICATIONS
Colour Gardner, photometer	4.5	Max 5.0
Acid Value	194	Min 193
Saponification Value	196	
Iodine Value, Wijs	155	
Cloud point, °C	-1	
Pour point, °C	-8	
Flash point, open cup, °C	205	
Viscosity at 20°C, mPa.s (cP)	30	
Density at 20°C, kg/m <sup>3</sup>	905	
Saturated fatty acids	3	
Oleic acid	29	
Linoleic acid and other polyunsaturated acids	Non-conjugated 57 Conjugated 7	
Free fatty acids	96	
Free rosin acids	1.8	Max 2.1
Unsaponifiables	2.0	Max 2.5

### Shipping Data:

Available in rail tank wagon, road tank wagon, flexitank and drums of about 193 kg net.

Delivery/storage temperature typical 10 - 30 °C

If precipitations occur, it does not affect the use of the product as chemical raw material. Slight heating to about 40 °C dissolves the precipitated material.



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