

## Tall oil fatty acids N

CAS : 61790-12-3  
EINECS : 263-107-3

Tall oil is a by-product in the production of wood pulp by the Kraft process. The “black liquor” which is obtained in the purification of the wood pulp which contains the sodium soap of the tall oil fatty acids and rosin acids. By acidification a mixture of fatty acids and rosin acids is obtained. By further distillation the fatty acids and the rosin acids are separated.

### **Product Specifications**

Colour Gardner		≤ 6
Acid value	mg KOH/g	190 - 200
Refractive Index 20°C		1,470 - 1,474
Rosin acid content	%	≤ 2,1

### **Other characteristics - typical values**

Appearance		Yellow liquid
Unsataponifiable matter	%	< 2,5
Density at 20°C	g/cm <sup>3</sup>	0,91
Iodine value	g I <sub>2</sub> /100g	150
Cloud point	°C	0
Pour point	°C	- 12

### **Packaging**

190 kg drums, 900 kg IBC's, bulk