

H Foster & Co (Stearines) Ltd

"Service Provider to the Chemical Industry"



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TECHNICAL SPECIFICATION

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TALL OIL FATTY ACID 2%

| | | |
|------------------|----------|---------|
| Acid Value | mg KOH/g | 193 min |
| Free Rosin Acids | % | 2.1 max |
| Colour: | gardner | 5 max |
| Unsaponifiabiles | % | 2 max |

Specification

Other typical values

| | | |
|----------------------------|-----------------------|-----|
| Iodine Value | gl ₂ /100g | 153 |
| Free Fatty Acid (as Oleic) | % | 97 |
| Saponification Value | mg KOH/g | 198 |
| Cloud Point | °C | -1 |

Typical Composition

Saturated

| | | |
|-----|---------------|-----|
| C12 | Lauric Acid | <1% |
| C16 | Palmitic Acid | <1% |
| C18 | Stearic Acid | 1% |

Mono-unsaturated

C18 Oleic Acid 26%

Others

| | |
|--------------------|-----|
| C18 Linoleic Acid | 42% |
| C18 Linolenic Acid | 14% |
| Other C18 | 10% |