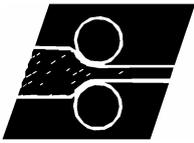


# LUBRILAM S 31 L



*Metalworking*



Base oil for rolling.

## UTILISATIONS

- Aluminium rolling non staining base stock.

## ADVANTAGES

- Very low aromatic (0,03%) and sulfur content.
- High thermal and UV resistance.
- Narrow cut allowing processing cost reductions.

| TYPICAL CHARACTERISTICS | METHODS   | UNITS              | LUBRILAM S 31 L |
|-------------------------|-----------|--------------------|-----------------|
| Appearance              | Visual    | -                  | clear           |
| Density at 15°C         | NFT 60172 | kg/m <sup>3</sup>  | 810             |
| Colour                  | NFM 07003 | -                  | + 30 mini.      |
| Viscosity at 20 °C      | ISO 3104  | mm <sup>2</sup> /s | 2.85            |
| Viscosity at 40 °C      | ISO 3104  | mm <sup>2</sup> /s | 1.95            |
| Aromatics content       | UV        | % mass             | 300 maxi.       |
| Aniline point           | NFM 07021 | °C                 | 74              |
| Pour point              | ISO 3016  | °C                 | - 33            |
| Flash point             | ISO 2719  | °C                 | 90 mini.        |
| Distillation:           | -         | -                  |                 |
| - initial point         | -         | °C                 | > 220           |
| - dry point             | -         | °C                 | < 240           |

Above characteristics are mean values given as an information.