TECHNICAL DATA SHEET

V.01/2023 Ref. LUBRILAM S 23 L

LUBRILAM S 23 L

DESCRIPTION

Base oil for non ferrous cold rolling mills

APPLICATIONS

LUBRILAM S 23 L is hydrcocarbon fluid, highly hydrotreated with very low aromatic content and distillated in narrow cuts.

BENEFITS

- Very low aromatic and sulfur content.
- Very good load carrying capacity.
- High thermal and UV resistance.
- Narrow cut allowing processing cost reductions.

RECOMMENDATION

Rolling base oil for semi-finishing to finishing operations of non ferrous metals.The performance can be boosted with additive packages (LUBRILAM ADD Series)

TYPICAL PHYSICAL PROPERTIES

PROPERTIES	TYP. VALUES	UNITS	STANDARDS
Appearance	clear	-	Visual
Colour	+ 30	-	NFM 07 003
Density at 15°C	815	kg/m³	ISO 3675
Viscosity at 20°C	2,7	mm²/s	ISO 3104
Viscosity at 40°C	1,87	mm²/s	ISO 3104
Pour point	-30	°C	NFT 60 105
Pensky Martens flash point	85	°C	ISO 2719
Aniline point	78	°C	ISO 2977
Total aromatics content	<100	ppm	UV
Distillation range	-	°C	ISO 3405
Initial boiling point	205	°C	-
Final boiling point	250	°C	-

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.
A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or downloaded at ms-sds.totalenergies.com

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