

LUBRAL SUGAR MILL 22000

LUBRICANT FLUID

DESCRIPTION

SUGAR MILL is a fluid formulated with high viscosity synthetic bases in conjunction with excellent extreme pressure technology, for the most demanding lubrication requirements such as bearings, crown pinion assembly, among others. Stability, thickening and adhesion form a layer resistant to washing and dust contamination. Its high protection additives mitigate wear between metals in conditions of limit lubrication, additionally protecting yellow metals.

SUGAR MILL is an amber fluid without dispersed solids, with high adhesion and cleanliness of work. It does not contain heavy metals, chlorinated products or other types of solvents, which helps to maintain safety standards and environmental regulations since it does not contain diluents and has a high flash point.

BENEFITS

- Excellent lubrication and protection of metal parts, reducing future maintenance costs.
- Resistance to water washout and abrasive contaminants.
- Avoid spreading product around the lubricated area by keeping the work area clean.
- Up to 90% reduction in environmental impact compared to asphalt oil due to its high performance.
- Reduction of accidents due to asphalt oil spills.
- Does not attack yellow metals.

APPLICATIONS

Specially designed for the lubrication of bearings, crowns, open and closed gears of the different industries (Sugar, Mining, Construction, etc.) subjected to extreme load conditions.

CHARACTERISTICS

TESTS	TEST METHOD	TYPICAL VALUE
Color	Visual	Amber
Viscosity @40 °C, cSt	ASTM D-445	22000
Viscosity @100 °C, cSt	ASTM D-445	810
Viscosity index	ASTM D-2270	211
Density @20°C	ASTM D-1298	0.89
Flash Point, °C	ASTM D-92	175
Weld Point, Kg f	ASTM D-2596	800
Copper foil corrosion	ASTM D-130	1a
Foaming ml/min max	ASTM D-892	
Sequence I		20/0
Sequence II		50/0
Sequence III		20/0

Typical Characteristics are those obtained with normal tolerance of production and no constitute a specification. Variations, that do not affect the yield product during the normal manufacturing and on different mixing locations are expected.

Information contained in this document is held to changes without previous advisement. The availability of the products could vary depending on the location. For further information, contact venta@lubral.com.