

TECHNICAL DATA SHEET

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MOL-GLO SY 3200

Product Description:

MOL-GLO SY 3200 is a synthetic industrial EP gear oil. It offers a very high oxidation and temperature stability. Thanks to its high viscosity index, it can be used within a wide temperature

Properties:

- Excellent wear protection
- High scuffing load carrying capacity
- Very high resistance to micro pitting.
- Increase of efficieny, reduction of tempereature and low friction coefficient
- Very low foaming.
- Excellent air release.
- Good corrosion protection.

Applications:

MOL-GLO SY 3200 is specifically designed for the lubrication gears, especially for heavy-duty, severe service applications. Additionally, it has also proven to be an excellent lubricant for many types of industrial gears (spur, helical and bevel) and anti-friction bearing (plain or rolling) applications under severe service conditions.

Health, Safety and Environment:

- Normal safety precautions (gloves and safety goggles) Should be employed
- Avoid eye and prolonged skin contact.
- Wash thoroughly after handling material.
- Don't discharge used oil in drains, dispose to an authorized used oil collection point
- For more information, please see the Material Safety Data Sheet (MSDS).

Storage Conditions:

- Should be stored sealed under normal conditions.
- Shelf life in original package and at room temperature is 3 years

Packing Available in:

- 20 Lit - 208 Lit

Physical and Chemical Conditions:

MOL-GLO SY 3200	Method	Value
Apperance	Visual	B & C
Density @ 15°C, g/cm3	ASTM D 1298	0.890
Kinematic Viscosity @ 40°C, cSt	ASTM D 445	3200
Kinematic Viscosity @ 100°C, cSt	ASTM D 445	183
Viscosity Index	ASTM D 2270	165
Flash Point (COC), °C	ASTM D 92	235
Pour Point, °C	ASTM D 97	-10
Anti-Corrosin Test	ASTM D 665	Passes
Copper corrosion Test @ 3 hours, 100 °C	ASTM D 130	1 B
FZG Scuffing Test, Fail Load Storage	ISO	+ 13

^{*}The stated values can fluctuate within the normal range.

^{*}Meets the requirements of the OEM manufacturer.