



# LASCOL HIGH END GTL

METALWORKING OIL

(Index 3.2)

**METALWORKING OIL FOR SEVERE MACHINING**

**VARIOUS  
VISCOSITIES**

## SCOPE

- Metalworking oil for severe machining.
- Excellent viscosity temperature behaviour.
- Low evaporation.
- Excellent air separation and oxidation stability.

## APPLICATION OF LASCOL HIGH END GTL

- Used in turning, milling, deep hole drilling, deep drilling and profile rolling.
- Can also be used for grinding operations.
- Due to the excellent air separation capacity, significant improvements in the cutting performance can be achieved.
- The low viscosity allows filtration down to below 1 $\mu$ .

## CHARACTERISTICS OF LASCOL HIGH END GTL

- The combination of high-quality additives in combination with the new Group III base oils results in a significantly better viscosity temperature behaviour, a higher flash point, lower foaming tendency and a significantly lower evaporation loss, which has a very positive effect on the mist behaviour.
- Benefits in the area of work-and environmental protection, reduced costs for the maintenance of air filter systems and ensures an improved work environment.
- Available in various viscosity classes: 10, 13, 18 et 22mm<sup>2</sup>/s (DIN 51562)

### INNOVATIVE GTL TECHNOLOGY

Kin. viscosity at 40 °C (mm <sup>2</sup> /s)	10	13	18	22
Density at 20°C (g/cm <sup>3</sup> )	0.82	0.81	0.81	0.81
Flash point °C	200	220	230	240

Storage temperature: 5 - 40°C

Storage time: 36 months

Packaging: 209 l drums and 1000 l containers