

SMG Lubricant GL-1 Gear Oils

(September 2021 edition)

AMALIE SMG Lubricant GL-1 Gear Oils are high quality straight mineral gear oils formulated to meet the API GL-1 performance classification and to satisfy the basic gear oil demands of many high-performance over-the-road transmissions as well as many older transmission units.

Benefits

- Protects Against Rust & Corrosion
- Good Film Strength
- Good Yellow Metal Protection
- Strong Resistance to Oxidation

Typical Physical and Chemical Properties

SMG GL-1 Gear Oil			
SAE Grade	85W-90	140	250
API Gravity	30	23	24
Kinematic Viscosity @100°C, cSt	16	28	43
Viscosity Index	100	100	100
Pour Point, °C	-30	-15	-12
Flash Point, °C	220	230	240

Typical values are listed. Variations not affecting the performance of this fluid may occur during production however; these variations will not fall outside of set specification parameters.

Recommendations

AMALIE SMG Lubricant GL-1 Gears Oils are recommended for many types of automotive and industrial applications where the use of a straight-weight mineral gear oil is recommended.

Health and Safety

Safety Data Sheets (SDS) are available online at AMALIE.com or from your AMALIE Representative.