

SAE 5W30 FULLY SYN SN MAS

Description

GEAR OIL ISO-VG 1000 is an advanced synthetic heavy duty industrial Gear oil offering outstanding lubrication performance under severe operating conditions, including reduced friction, long service life and high resistance to micro pitting for optimal Gear protection. GEAR OIL ISO-VG 1000 can operate successfully at bulk temperatures up to 120°C.

REDEFINING LIQUID ENGINEERING

Performance Benefits

EP performance features	Resistant to micro pitting
long oil life maintenance saving	Extra Anti-friction and wear characteristics
Excellent wear and corrosion protection	Outstanding oxidation and thermal stability

TESTING METHODS	RESULTS
SAE GRADE	ISO VG 1000
VISCOSITY, ASTM D445	
cSt @ 40 °C	1000
cSt @ 100 °C	86
Viscosity Index, ASTM D 2270	169
Total Base # , mg KOH/g, ASTM D 2896	12
Pour Point, °C, ASTM D 97	-15
Flash Point, °C, ASTM D 92	260
Density @ 15°C kg/l, ASTM D 4052	0.87

Approval

-DIN 51517 PART 3 (CLP), U.S STEEL 224, Flender AG
-ANSI / AGMA 9005 E02, DAVID BROWN S 1.53-101

PRODUCTS AVAILABLE IN 1L,4L,5L,18L,200L,1000L

Health, Safety & Environment

Health and Safety

- Our Lubricant is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.
- Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.
- Guidance on Health and Safety is available on the appropriate Material Safety Data Sheet, which can be obtained from <http://www.advancelubholdings.com>
- Protect the Environment Take used oil to an authorized collection point.
- Do not discharge into drains, soil or water. Additional Information Advice on applications not covered here may be obtained from our representative.