



PRODUCT DATA SHEET

INDUSTRIAL GEAR OIL EP-100 CODE: 844

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Scot Lubricants LLC (Scot) Industrial Gear Oils are premium quality, extreme pressure gear oils for use in industrial service. These lubricants have good oxidation and thermal stability, are noncorrosive to gear and bearing materials, provide excellent rust protection and resist oil thickening and deterioration for long service life. Excellent demulsibility and non-foaming.

APPLICATIONS:

Scot Industrial Gear Oils are designed for use in conditions of high temperature and extreme pressure including enclosed gear systems, such as spur, bevel, herringbone, worm, and hypoid gears, chain drives, sprockets, slide guides and ways, and bearing sets. Misting oils and rock drill oils are additional applications for these products. These fluids meet or exceed the requirements of US Steel 224, AGMA 250.04, AGMA 251.02 and API GL-1 through GL-3. Always refer to your owner’s manual for specific requirements.

AVAILABLE IN:

- Bulk
- 55 Gallon Drums
- 16 Gallon Quarter Drums
- 5 Gallon Pails

Typical Test Data

Listed below are the physical and chemical characteristics of Scot Industrial Gear Oils. Follow equipment manufacturer recommendations and conventional guides to determine the best applications.

Product	EP-68	EP-100	EP-150	EP-220	EP-320	EP-460
Product Code	843	844	845	846	847	848
Viscosity cSt@40°C	67.43	99.4	149.7	217.4	315.3	455.6
Viscosity cSt@ 100°	8.60	11.02	14.80	18.00	24.30	30.70
Viscosity Index	98	98	98	98	98	98
Flash Point °F	410	415	420	440	450	450
Pour Point, °F	-25	-20	-20	0	+10	+5
SAE/AGMA Grade	80/2	NA/3	85/4	90/5	NA/6	140/7