CHEVRON RPM® GEAR OILS

SAE 90, 140

CUSTOMER BENEFITS

Chevron RPM Gear Oils deliver value through:

- **Full lubricant film** provided through use of select high viscosity index base stocks.
- **Rust protection** assures long equipment life by protecting gears from rust.
- **Antifoam protection** provides longer gear and bearing life by maintaining full lubricant film with minimal entrained air or surface foam.
- **High viscosity index** avoids thinning out excessively at high temperatures.
- **Oxidation stability** is excellent, even in the presence of copper or bronze.

FEATURES

Chevron RPM Gear Oils are straight mineral gear oils.

They are manufactured from specially treated high viscosity index paraffinic base stocks. They contain a metal deactivator to stop such metals as copper from acting as catalysts to promote oil oxidation. They also contain rust, corrosion, and foam inhibitors, plus a pour point depressant to assure fluidity at low temperatures.

Chevron RPM Gear Oils provide long life for gears and bearings in gear cases where the OEM recommends the use of a straight mineral oil.

High viscosity indexes and low pour points assure good film strength and gear wear protection at both high and low temperatures.

APPLICATIONS

Chevron RPM Gear Oils are recommended for any automotive or industrial equipment where the equipment suppliers recommend the use of a straight mineral oil in SAE viscosity grades 90 (ISO 220) or 140 (ISO 460).

Chevron RPM Gear Oils are also suitable for lubrication of any equipment where copper or bronze is present and susceptible to attack by oils containing sulfur-phosphorus compounds.

Chevron RPM Gear Oils meet the requirements of **API Service Category** GL-1.

TYPICAL TEST DATA

SAE Grade	90	140
Product Number	*250403*	*250408*
MSDS Number	*6937*	*6937*
API Gravity	27.7	26.4
Viscosity, Kinematic cSt at 40°C cSt at 100°C	 204 18.0	 404 28.0
Viscosity, Saybolt SUS at 100°F SUS at 210°F	 1076 92	 2158 138
Viscosity Index	96	96
Flash Point, °C°F)	294(561)	310(590)
Pour Point, °C(°F)	-12(+10)	-12(+10)

Typical test data are average values only. Minor variations which do not affect product performance are to be expected in normal manufacturing.