

AUTOMOTIVE GEAR OIL

Technical Data Sheet



SHIFT EXTRA

FULLY SYNTHETIC AUTOMOTIVE GEAR OIL

PRODUCT DESCRIPTION:

Shift Extra is a high quality gear lubricant blended from fully synthetic base oils and selected Sulphur/Phosphorous extream pressure additives. Due to its high shear stability, it provides excellent protection for gear and can be used over a wide range of temperature.

APPLICATION:

Shift Extra is recommended for the type of service characteristics of gears, particularly hypoid, in passenger cars and other automotive type equipment, operated under high speed, low torque and low-speed/high torque conditions.

FEATURES & BENEFITS:

- · Excellent lubrication without channeling at low-temperatures.
- · Superior protection against rusting, pitting and corrosion.
- Suitable for heavy duty service in truck and bus gears operating at high temperatures.
- · Provides good protection against wear.
- · Formulated for automotive high speed gears.

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

API GL4

MIL-L-2108

TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	SHIFT EXTRA
			75W-90
KV@ 104°F /40°C	D7042	cSt	87.3
KV @ 212°F /100°C	D7042	cSt	15.5
Viscosity Index	D2270	-	190
SP. Gravity @15°C	D4052	g/cm3	0.843
Flash Point (min)	D92	°C	210
Pour Point (max)	D97	°C	-42

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.lubrex.net

HEALTH & SAFETY

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet www.lubrex.net

PROTECT THE ENVIRONMENT:

Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.

STORAGE

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60° C, exposed to hot sun or freezing conditions.

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