

Technical Data Sheet (TDS)

GENIX

SAE 80W-90, GL-4

Mineral

GENIX is a high quality gear lubricant blended from solvent-refined mineral base oils and selected sulphur and phosphorous chemical additives. Due to its high shear stability, it provides excellent protection for gears and can be used over a wide range of temperature.

APPLICATION

GENIX 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 STANDARDS

- API GL-4
- M2L-L-2105 B
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TYPICAL PROPERTIES

PARAMETERS	ASTM	UNIT	GENIX 80W-90
Kinematic Viscosity @ 104°F / 40°C	D7042	cSt	142
Kinematic Viscosity @ 212°F / 100°C	D7042	cSt	15.4
Viscosity Index (min)	D2270	-	111
Density @ 15°C / 60°F	D4052	g/cm³	0.895
Flash Point (min)	D92	°C	222
Pour Point(max)	D97	°C	-29
Brookfeild Viscosity	D2983	cp	90000 (-26°C)

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 into drains or the environment. Dispose to an authorized used oil collection point. For further information on Safety Guidelines please refer to MSDS on our website: www.fubex.net

HEALTH & SAFETY:

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, or exposed to hot sun or freezing conditions.

PROTECT THE ENVIRONMENT

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