



AURA CLASSIC MINERAL GEAR OIL

PRODUCT DESCRIPTION:

AURA CLASSIC Gear Oils GL-1 are rust and oxidation inhibited gear oils, specifically formulated for use in automotive and industrial equipment that requires a straight mineral oil with SAE viscosity grades 90 or 140. These oils are ideal for applications where copper or bronze components are present and may be vulnerable to damage from sulfur-phosphorus compounds found in other oils. They provide excellent protection against rust, oxidation, and wear, ensuring reliable performance and extended equipment life.

APPLICATION:

AURA CLASSIC Gear Oils GL-1 meet the requirements of API Service Category GL-1.

FEATURES & BENEFITS:

- Good lubricant film
- Excellent rust protection
- Good anti-foam protection
- High viscosity index
- Good oxidation stability

PERFORMANCE LEVELS: Meets or Exceeds

- API GL-1

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	AURA CLASSIC	
Grade			90	140
Kinematic Viscosity @ 104 °F / 40 °C	ASTM D7042	cSt	TBR	TBR
Kinematic Viscosity @ 212 °F / 100 °C	ASTM D7042	cSt	17.6	28.5
Viscosity Index	ASTM D2270	-	95	95
Density@15°C/ 60°F	ASTM D4052	g/cm ³	TBR	TBR
Flash Point (min)	ASTM D92	°C	200	200
Pour Point (max)	ASTM D97	°C	-12	-12

DISCLAIMER: The test data presented above is for reference only and not a specification. It may vary within acceptable production tolerances. Alpha reserves the right to update this data, with the latest version of the Technical Data Sheet (TDS) taking precedence over previous versions.

HEALTH & SAFETY, ENVIRONMENT:

Extended and repeated exposure to oil may lead to skin issues. Avoid contact. If contact occurs, wash immediately with soap and water. Do not dispose of used oil in drains or the environment. Instead, take it to an authorized oil collection facility. For more safety information, please refer to the MSDS available on our website: www.alphaoil.ae

HEALTH & SAFETY:

When used correctly in the recommended application and with proper personal hygiene, this product is unlikely to pose significant health or safety risks. For detailed safety information, refer to the Safety Data Sheet (SDS), available upon request from your local sales office or online. www.alphaoil.ae

PROTECT THE ENVIRONMENT:

Dispose of used oil at an authorized collection point. Follow local regulations and avoid releasing it into drains, soil, or water.

STORAGE:

We recommend storing all packages under cover. If outdoor storage is necessary, drums should be placed horizontally to prevent water ingress and protect drum markings. Products should not be stored above 60°C or exposed to direct sunlight or freezing conditions.