

## **GEARTECH**

SAE 90, SAE 140 GL-1

**APEX TRANSMISSION OILs,** are designed for use in automotive and heavy duty equipment transmission, axles and differentials where an EP (extreme pressure) lubricant is not required and where an API GL-1 gear oil is specifically called for by the equipment manufacturer.

## Properties

- Shows resistance to foaming.
- Prevents corrosion and rusting.
- Good oxidation stability helps provide long service life.
- Provides thermal stability and resistance to high temperature oxidation.

## Approvals and Specifications

API GL-1

## Technical Properties

SAE     90     140       inematic Viscosity (100°C), [cSt]     ASTM D445     13,5 – 18,5     24,0 – 32,5       Viscosity Index     ASTM D2270     Min. 92     Min. 92       Flash Point, °C     ASTM D92     Min. 200     Min. 245       Pour Point, °C     ASTM D97     Max18     Max10	Test	Method	Typical Properties	
Viscosity IndexASTM D2270Min. 92Min. 92Flash Point, °CASTM D92Min. 200Min. 245	SAE		90	140
Flash Point, °C ASTM D92 Min. 200 Min. 245	(inematic Viscosity (100°C), [cSt]	ASTM D445	13,5 – 18,5	24,0 - 32,5
	Viscosity Index	ASTM D2270	Min. 92	Min. 92
Pour Point, °CASTM D97Max18Max10	Flash Point, °C	ASTM D92	Min. 200	Min. 245
	Pour Point, °C	ASTM D97	Max18	Max10