



**Powerzone Oil Refinery Pvt. Ltd.**  
*Transforming Power into Oil*

[www.powerzoneoil.com](http://www.powerzoneoil.com)

**Powezone Gear oils:**

- Powerzone Gear Oils are high performance gear oil that has excellent performance and load carrying ability, as well as providing rust and corrosion protection to transmission components. This grade not only has outstanding low temperature fluidity, eliminating cold start gear selection problems, but can cope with highly stressed gearboxes ruining at high temperatures.
- Meets API GL, MIL-L\_2105+b EP Type GL-5Level of IS: 1118:1992

**APPLICATIONS**

- It is recommended for manual transmissions and warm axles especially where high bulk oil operating temperatures prevail. It is highly recommended for curing noisy transmissions with API GL5 requirements.

**FEATURES AND BENEFITS:**

- Increased protection levels. Improved anti-wear control especially important for engines operating at severe high-temperature in hot dusty climates. Greater resistance to oxidation especially important for engine operating at severe high temperature in hot dusty climates Improved Oil pressure.

CHARACTERISTICS	UNIT	TEST METHOD	SAE-90	B5W-140	SAE 140
Appearance	–	Visual	Clear	Clear	Clear
Color	–	ASTM D1500	3.5	3.5	3.5
SP. Gravity@ 15.6’c	G/cm	ASTM D1298	0.91	0.91	0.895
Kinematic Viscosity@100’c	cSt	ASTM D445	0.892	29	32
Kinematic Viscosity@40’c	cSt	ASTM D445	18	380	458
Viscceeity Index	’	ASTM D-2270	180	105	101
Pour point	’c	ASTM D97	110	-15	.6
Flash point C	’C	ASTM D92	.25	225	230