



TL AXEL OIL

Performance Level : GL-5, IS 1118: 1992 (EP Types GL-5)

SAE GRADE : 90, 140, 85W-140.

TL Axle oils are high quality hypoid gear oils of heavy-duty type, specially formulated to meet API service classification GL-5, IS: 1118-1992 ED type – GL-5, US Military MIL-L-2105D and UK Defence CS 3000B specifications. These oils are recommended for hypoid gear differentials, mechanical transmissions and drive axles operating under severe duty, where bulk oil temperature can reach up to 150°C.

Application: These oil are Recommended for passenger cars, bus and highly truck hypoid, spiral bevel and worm axles and also manual transmission for which an API GL-5 extreme pressure gear lubricants is required.

Sr.No	Grade	TL Axel oil EP- 90	TL Axel oil EP- 140	TL Axel oil 85W-140
1	KV.cst @100°C	16 to 18	27 to 29	26 to 28
2	VI	95	95	98
3	Flash Point ,°C	220	230	230
4	Pour Point ,°C	-9	-6	-15

Note: The Above mentioned data are typical and it may vary with batch to batch within permissible specification limits.