

AUTOMOTIVE GEAR OIL



Technical Data Sheet

SHIFT TRANS GL-3 AUTOMOTIVE GEAR OIL

PRODUCT DESCRIPTION:

Shift Trans is an oil possessing moderate extreme pressure properties, used for lubricating gearboxes requiring a 20W-50 engine oil. It is used for gearboxes subject to low loads, where an API GL-3 lubricant is required.

ΔΡΡΙ ΙζΑΤΙΩΝ

Shift Trans is recommended for gear boxes manufactured by FIAT and IVECO. Ideal for gears, non-hypoid differentials, transmissions requiring a lubricant with anti-wear characteristics. It is also suitable for certain gear boxes which cannot tolerate high levels of EP additives.

FEATURES & BENEFITS:

- · Excellent oil film adhesion to metal surface
- · Outstanding antiwear characteristics
- outstanding corrosion protection
- · High anti foaming characteristics
- Improved shear stability for a stable viscosity during use
- · Excellent resistance to again

PERFORMANCE LEVELS: Meets or Exceeds

API GL-3. IVECO 18-1807 CLASS MG

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	SHIFT TRANS GL-3
			80W-90
KV@ 104°F /40°C	D7042	cSt	TBR
KV @ 212°F/100°C	D7042	cSt	18
Viscosity Index	D2270	-	140
SP. Gravity @15°C	D4052	g/cm3	TBR
Flash Point (min)	D92	°C	200
Pour Point (max)	D97	°C	-27

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 in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.lubrex.net

HEALTH & SAFETY:

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet www.lubrex.net

PROTECT THE ENVIRONMENT::

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

STORAGE:

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, exposed to hot sun or freezing conditions.

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