



PRODUCT INFORMATION

MULTI SERVICE GEAR OIL SAE 75W90

CHARACTERISTICS

Multi Service Gear Oil belongs to a new generation of sophisticated high performance oils featuring outstanding properties, a superior semi-synthetic gear oil with an extreme low friction.

Multi Service Gear Oil has been developed on selected highly refined base oils with a high viscosity index.

Multi Service Gear Oil has been added special extreme pressure (EP) additives.

QUALITIES & ADVANTAGES

- Is formulated and developed to exceed the most stringent requirements.
- Simplifies maintenance and is easy to store.
- Contains additives which eliminate foaming and ensures that the correct supply of oil is distributed to all lubricated parts of the engine.
- The strong oil film ensures minimum damage in event of failure.
- Selected additives protect bevelled gears in cars against shock loads under normal and heavy conditions.
- Mixes with all gear oils meeting the MIL-L 2105 standard.
- Has an outstanding ability to withstand oxidation.

ANTI-WEAR AND TEAR QUALITIES

- Prolonged life for the gear components.

CORROSION INHIBITOR

- The oil leaves a protecting film to prevent corrosion.

APPLICATION

- Recommended for standard gear boxes, transmissions, end drives and power outlets on agricultural and contractor equipment.
- Particularly recommended for specially bevelled gears and worm gears in cars and other rolling equipment.
- Recommended for gears, steering boxes, oil lubricated drive joints, sliding slots and bevelled gear differentials.
- Can be used in heavy duty gear boxes on ships and also recommended for the lubrication of angular drives on outboard motors and various vacuum pumps.

Further addition of additives to this oil is not recommended.

SAFETYFAX

- Avoid prolonged contact with skin.
- Keep petrochemicals away from children.
- If swallowed, do not induce vomiting - call a doctor.
- Do not inhale fumes.
- Do not dispose of empty oil cans or oil waste in the environment.

MULTI SERVICE GEAR OIL SAE 75W90 - continued

SPECIFICATION:

Multi Service Gear Oil meets, is approved or exceeds the following:

API-Service GL 5

MIL-L 2105 B

MIL-L 2105 D

Iveco

Scania STO 1:0

MB 235.6, MB 235.5

MAN 342 M2 + 341 Z1 + 3343 M

ZF TE-ML 02B/05A

ZF TE-ML 07A/08/16B, C, D/17A

PHYSICAL DATA

SAE-grade	75W90	85W140
VISCOSITY (cSt) mm ² /s at 40°C	138.8	239
VISCOSITY (cSt) mm ² /s at 100°C	14.5	25
VISCOSITY INDEX	100	135
POUR POINT, °C	-30	-30
FLASH POINT COC, °C	230	230
SPEC. GRAVITY at 15°C,Kg/ltr	0.896	0.896
COPPER CORROSION	1B	1B