



SCHAEFFLER  
**TruPower**



# MANUAL TRANSMISSION & REAR AXLE OIL

**HIGH PRESSURE TRANSMISSION FLUID FOR MANUAL GEARBOXES**



Schaeffler TruPower 75W-90 GL4 is a high-pressure transmission oil formulated with premium quality synthetic and mineral base oils using high-performance additive package for efficient performance in cars and trucks manual transmissions. It provides a wide temperature range of trouble-free use and durable operation of transmission components. Facilitates smooth and precise shifting even under extreme conditions and complies with performance class API GL4. Has excellent wear protection properties and ideal viscosity-temperature behavior. It is specifically designed to provide very much improved oil seal life, durability (gear surface life), corrosion protection to yellow metals under both wet and dry conditions.

**Meet Specifications :**

- SAE 75W-90 API GL4.
- BS-IV & BS-VI norms.

**Retail Pack**



1L / 2.5L / 3L

**Bulk Pack**



210L

**Features :**

- Optimum frictional properties.
- High thermal stability and resistance to high temperature oxidation.
- Compatible with gaskets and seals materials used in modern equipment.
- High antiwear and anticorrosion properties
- Excellent shear stability with low temperature fluidity

**Benefits :**

- Smooth gearshift & less vibration.
- Excellent for high- and low-mile transmissions.
- Long gear and bearing life due to minimal deposits.
- Increased load-carrying capability.
- Reduced maintenance costs & long equipment life.
- Retains viscosity and film strength under severe operating conditions to prevent wear.
- Fuel economy potential and improved shiftability.

**Recommended Use :**

- Cars, light & heavy-duty trucks, buses and vans gear boxes where a viscometrics of 75W-90 is recommended in API GL4 category.

## HIGH PRESSURE TRANSMISSION FLUID FOR MANUAL GEARBOXES

### Typical Properties :

Property	Method	Unit	75W-90 GL-4
Appearance	Visual		Clear & Bright
Colour	ASTM D1500		L0.5
Relative Density@29.5°C	ASTM D1298	g/ml	0.869
Kinematic Viscosity@100°C	ASTM D445	mm <sup>2</sup> /s	14
Kinematic Viscosity@40°C	ASTM D445	mm <sup>2</sup> /s	84.35
Viscosity Index	ASTM D2270	None	172
Pour Point	ASTM D97	°C	-42
Flash Point, PMCC	ASTM D93	°C	194

These characteristics are typical and variations in these may occur\*

### Product Handling & Storage :

- Lubricating oil for lubrication application, Clear & Transparent liquid free from sediments. Density @29 Degree- 0.83-0.9 g/ml, Non-Toxic, Non-Carcinogenic, minor irritant to eyes.
- Flash point @180 °C, CO2, Foam, Dry chemical and extinguishers. Sand or earth may be used to smother small fires. Dense black smoke during fire.
- Do not store in unlabeled containers. Store away from strong oxidizing or combustible material. General ventilation required, avoid extreme heat.
- Product disposal should be strictly as per local regulations, empty packaging thoroughly with cleaning.

### Health & Safety Measures :

- Wear safety glass: In affected, hold eyelid open & flush with water.
- Use oil resistant gloves: If skin is affected then wash skin with water & Soap.
- If swallowed seek medical emergency.
- Inhalation of mist: Avoid Inhalation, Inhalation lead to dizziness hence take casualty to fresh air.
- Spillage: Avoid Spillage, Product sinks in the sewage water on account of its high specific gravity please avoid it to reaches ground water.
- Maintain person hygiene, wash hands before eating, drinking water.

### About Schaeffler :

Schaeffler, headquartered in Germany, is a global Automotive and Industrial supplier and is known for leading technology & innovations. Schaeffler manufactures high-precision OE quality components and systems for engine, transmission and chassis applications under LuK, INA & FAG brands.

### Contact :

Schaeffler India Limited,  
1401-03, Kesar Solitaire, Sec 19, Palm Beach Road, Sanpada, Navi Mumbai- 400705, Maharashtra, India.  
+91 22 61791601/14/18 | [aftermarket.in@schaeffler.com](mailto:aftermarket.in@schaeffler.com) | [www.schaeffler.in](http://www.schaeffler.in)

### Disclaimer :

The above information is intended to give general health and safety guidance on the storage and transport of the substance or product to which it relates. The requirement or recommendation of any relevant site or working procedure, system or policy in force or arising from any risk assessment involving the substance or product shall take precedence over any of the guidance contained in this safety data sheet where there is a difference in the information given. The information provided in this safety data sheet is accurate at the date of publication and will be updated as when appropriate.

No warranties are expressed or implied\*

**HEAVY DUTY TRANSMISSION FLUID FOR MANUAL GEARBOX & AXLE DRIVE**



Schaeffler TruPower 80W-90 GL4 is a premium quality extreme pressure multi-grade gear oil blended from highly solvent refined base stocks and fortified with carefully selected extreme pressure additives package to provide unmatched extreme pressure protection, anti-rust, anti-corrosion and anti-oxidation properties. 80W-90 GL4 is a multi-purpose gear lubricant for automotive applications designed to provide optimum benefits in the demanding mechanical transmissions, axles and gear boxes of heavy commercial vehicles, light commercial vehicles and passenger cars operating under varying conditions of speed, load, temperature and torque. Suitable for use in manual transmissions and in drive axles with spiral bevel gears or with hypoid gears, operating under moderate speeds and loads, where a GL-4 gear lubricant is recommended.

**Meet Specifications :**

- SAE 80W-90 API GL-4.
- BS-III & BS-IV norms.

**Retail Pack**



0.5L / 1L / 2.5L / 3L / 5L

**Bulk Pack**



7L / 20L / 210L

**Features :**

- Gear Oil GL-4 are multipurpose lubricants.
- Excellent shear stability.
- Superior cleaning properties.
- Optimum viscosity-temperature properties.
- Increased thermo-oxidative stability.
- Active antiwear with lubrication characteristics.
- Extreme pressure properties protect gear form scuffing.

**Benefits :**

- Protect against oil seal deterioration.
- High temperature operation with long lubricant life.
- Protects against rusting or corrosion of gear and bearing surfaces.
- Outstanding gear protection and synchromesh performance.
- Improved drive train efficiency with less noise.

**Recommended Use :**

- Heavy duty gear box, manual transmissions and transaxles requiring oils meeting API GL-4.
- On-road passenger cars, light and heavy-duty trucks, buses and vans.
- Off-highway equipment in construction, mining and agriculture.



HEAVY DUTY TRANSMISSION FLUID FOR MANUAL GEARBOX & AXLE DRIVE

Typical Properties :

Property	Method	Unit	80W-90 GL-4
Appearance	Visual		Clear & Bright
Colour	ASTM D1500		L3.5
Relative Density@29.5°C	ASTM D1298	g/ml	0.895
Kinematic Viscosity@100°C	ASTM D445	mm <sup>2</sup> /s	16.8
Kinematic Viscosity@40°C	ASTM D445	mm <sup>2</sup> /s	183.5
Viscosity Index	ASTM D2270	None	97
Pour Point	ASTM D97	°C	-18
Flash Point, PMCC	ASTM D93	°C	208

These characteristics are typical and variations in these may occur\*

Product Handling & Storage :

- Lubricating oil for lubrication application, Clear & Transparent liquid free from sediments. Density @29 Degree- 0.83-0.9 g/ml, Non-Toxic, Non-Carcinogenic, minor irritant to eyes.
- Flash point @180 °C, CO2, Foam, Dry chemical and extinguishers. Sand or earth may be used to smother small fires. Dense black smoke during fire.
- Do not store in unlabeled containers. Store away from strong oxidizing or combustible material. General ventilation required, avoid extreme heat.
- Product disposal should be strictly as per local regulations, empty packaging thoroughly with cleaning.

Health & Safety Measures :

- Wear safety glass: In affected, hold eyelid open & flush with water.
- Use oil resistant gloves: If skin is affected then wash skin with water & Soap.
- If swallowed seek medical emergency.
- Inhalation of mist: Avoid Inhalation, Inhalation lead to dizziness hence take casualty to fresh air.
- Spillage: Avoid Spillage, Product sinks in the sewage water on account of its high specific gravity please avoid it to reaches ground water.
- Maintain person hygiene, wash hands before eating, drinking water.

About Schaeffler :

Schaeffler, headquartered in Germany, is a global Automotive and Industrial supplier and is known for leading technology & innovations. Schaeffler manufactures high-precision OE quality components and systems for engine, transmission and chassis applications under LuK, INA & FAG brands.

Contact :

Schaeffler India Limited,  
1401-03, Kesar Solitaire, Sec 19, Palm Beach Road, Sanpada, Navi Mumbai- 400705, Maharashtra, India.  
+91 22 61791601/14/18 | [aftermarket.in@schaeffler.com](mailto:aftermarket.in@schaeffler.com) | [www.schaeffler.in](http://www.schaeffler.in)

Disclaimer :

The above information is intended to give general health and safety guidance on the storage and transport of the substance or product to which it relates. The requirement or recommendation of any relevant site or working procedure, system or policy in force or arising from any risk assessment involving the substance or product shall take precedence over any of the guidance contained in this safety data sheet where there is a difference in the information given. The information provided in this safety data sheet is accurate at the date of publication and will be updated as when appropriate.

No warranties are expressed or implied\*

### EXTREME PRESSURE MANUAL TRANSMISSION FLUID FOR COMMERCIAL VEHICLES



Schaeffler TruPower 85W-140 GL4 is a multigrade oil containing extreme pressure additives for heavy duty service. 85W-140 are high performance, heavy duty gear lubricants formulated from high performance base oils and an advanced additive system. Their viscosity settings are chosen to ensure both good flow-on characteristics at low temperatures and high lubrication safety at high temperatures. This gear oil is a multi-functional EP gear oil that delivers superior performance for both on-highway vehicles and off-highway farm and construction equipment. For manual gear-boxes and final drives in passenger cars, buses and commercial vehicles, where an API GL4 is recommended.

#### Meet Specifications :

- SAE 85W-140 API GL4.
- BS-III & BS-IV norms.

#### Retail Pack



1L / 3L / 5L

#### Bulk Pack



210L

#### Features :

- Optimum extreme pressure property.
- Very good oxidation and thermal stability.
- Exceptional high temperature oxidation resistance.
- Good resistance to foaming.
- Outstanding low temperature fluidity.
- Good antiwear and load carrying characteristics.

#### Benefits :

- Excellent load carrying capacity.
- Long life for bearings, gears and seals, especially under high temperature operations.
- Protects against rusting or corrosion of gear and bearing surfaces.
- Compatible with other gear oils resulting minimize lubricant inventory.
- Effective protection against foaming; excellent compatibility with seal materials.

#### Recommended Use :

- Heavy duty axles and final drives requiring API GL-4 level performance.
- Passenger cars, on highway light and heavy-duty trucks and commercial vehicles.
- Off highway industries including construction, mining, quarrying, and agriculture.

EXTREME PRESSURE MANUAL TRANSMISSION FLUID FOR COMMERCIAL VEHICLES

Typical Properties :

Property	Method	Unit	85W-140 GL-4
Appearance	Visual		Clear & Bright
Colour	ASTM D1500		L3.5
Relative Density@29.5°C	ASTM D4052	g/ml	0.901
Kinematic Viscosity@100°C	ASTM D445	mm²/s	27.3
Kinematic Viscosity@40°C	ASTM D445	mm²/s	354
Viscosity Index	ASTM D2270	None	102
Pour Point	ASTM D97	°C	-15
Flash Point, PMCC	ASTM D93	°C	214

These characteristics are typical and variations in these may occur\*

Product Handling & Storage :

- Lubricating oil for lubrication application, Clear & Transparent liquid free from sediments. Density @29 Degree- 0.83-0.9 g/ml, Non-Toxic, Non-Carcinogenic, minor irritant to eyes.
- Flash point @180 °C, CO2, Foam, Dry chemical and extinguishers. Sand or earth may be used to smother small fires. Dense black smoke during fire.
- Do not store in unlabeled containers. Store away from strong oxidizing or combustible material. General ventilation required, avoid extreme heat.
- Product disposal should be strictly as per local regulations, empty packaging thoroughly with cleaning.

Health & Safety Measures :

- Wear safety glass: In affected, hold eyelid open & flush with water.
- Use oil resistant gloves: If skin is affected then wash skin with water & Soap.
- If swallowed seek medical emergency.
- Inhalation of mist: Avoid Inhalation, Inhalation lead to dizziness hence take casualty to fresh air.
- Spillage: Avoid Spillage, Product sinks in the sewage water on account of its high specific gravity please avoid it to reaches ground water.
- Maintain person hygiene, wash hands before eating, drinking water.

About Schaeffler :

Schaeffler, headquartered in Germany, is a global Automotive and Industrial supplier and is known for leading technology & innovations. Schaeffler manufactures high-precision OE quality components and systems for engine, transmission and chassis applications under LuK, INA & FAG brands.

Contact :

Schaeffler India Limited,  
1401-03, Kesar Solitaire, Sec 19, Palm Beach Road, Sanpada, Navi Mumbai- 400705, Maharashtra, India.  
+91 22 61791601/14/18 | [aftermarket.in@schaeffler.com](mailto:aftermarket.in@schaeffler.com) | [www.schaeffler.in](http://www.schaeffler.in)

Disclaimer :

The above information is intended to give general health and safety guidance on the storage and transport of the substance or product to which it relates. The requirement or recommendation of any relevant site or working procedure, system or policy in force or arising from any risk assessment involving the substance or product shall take precedence over any of the guidance contained in this safety data sheet where there is a difference in the information given. The information provided in this safety data sheet is accurate at the date of publication and will be updated as when appropriate.

No warranties are expressed or implied\*



**EXTREME PRESSURE MANUAL TRANSMISSION FLUID FOR COMMERCIAL VEHICLES**



TruPower 85W-140 GL5 is a multigrade oil containing extreme pressure additives for heavy duty service. These are high performance, heavy duty gear lubricants formulated from high performance base oils and an advanced additive system. Formulated with special EP additive and corrosion inhibitor system to protect against rusting and Sulphur-phosphorus EP additive system to provide good load carrying capacity. 85W-140 gear oil is a multi-functional EP gear oil that delivers superior performance for both on-highway vehicles and off-highway farm and construction equipment.

**Meet Specifications :**

- SAE 85W-140 API GL5.
- BS-III & BS-IV norms.

**Retail Pack**



1L / 3L / 5L

**Bulk Pack**



7L / 12L / 20L / 210L

**Features :**

- Very good oxidation and thermal stability.
- Exceptional high temperature oxidation resistance.
- Good resistance to foaming.
- Outstanding low temperature lubrication capability.
- Low Temperature Fluidity.
- Multi-purpose to satisfy the lubricant requirements of a wide variety of gears.

**Benefits :**

- Long life for bearings, gears and seals, especially under high temperature operations.
- Protects against rusting or corrosion of gear and bearing surfaces.
- Effective protection against foaming; excellent compatibility with seal materials.
- Fuel economy.
- Compatible with other gear oils and can be used in axles & transmissions to help minimize lubricant inventory.

**Recommended Use :**

- Heavy duty axles and final drives requiring API GL-5 level performance.
- Passenger cars, on highway light and heavy-duty trucks and commercial vehicles.
- Off highway industries including construction, mining, quarrying, and agriculture.

EXTREME PRESSURE MANUAL TRANSMISSION FLUID FOR COMMERCIAL VEHICLES

Typical Properties :

Property	Method	Unit	85W-140 GL-5
Appearance	Visual		Clear & Bright
Colour	ASTM D1500		L3.5
Relative Density@29.5°C	ASTM D1298	g/ml	0.904
Kinematic Viscosity@100°C	ASTM D445	mm²/s	27.4
Kinematic Viscosity@40°C	ASTM D445	mm²/s	395
Viscosity Index	ASTM D2270	None	95
Pour Point	ASTM D97	°C	-12
Flash Point, PMCC	ASTM D93	°C	212

These characteristics are typical and variations in these may occur\*

Product Handling & Storage :

- Lubricating oil for lubrication application, Clear & Transparent liquid free from sediments. Density @29 Degree- 0.83-0.9 g/ml, Non-Toxic, Non-Carcinogenic, minor irritant to eyes.
- Flash point @180 °C, CO2, Foam, Dry chemical and extinguishers. Sand or earth may be used to smother small fires. Dense black smoke during fire.
- Do not store in unlabeled containers. Store away from strong oxidizing or combustible material. General ventilation required, avoid extreme heat.
- Product disposal should be strictly as per local regulations, empty packaging thoroughly with cleaning.

Health & Safety Measures :

- Wear safety glass: In affected, hold eyelid open & flush with water.
- Use oil resistant gloves: If skin is affected then wash skin with water & Soap.
- If swallowed seek medical emergency.
- Inhalation of mist: Avoid Inhalation, Inhalation lead to dizziness hence take casualty to fresh air.
- Spillage: Avoid Spillage, Product sinks in the sewage water on account of its high specific gravity please avoid it to reaches ground water.
- Maintain person hygiene, wash hands before eating, drinking water.

About Schaeffler :

Schaeffler, headquartered in Germany, is a global Automotive and Industrial supplier and is known for leading technology & innovations. Schaeffler manufactures high-precision OE quality components and systems for engine, transmission and chassis applications under LuK, INA & FAG brands.

Contact :

Schaeffler India Limited,  
1401-03, Kesar Solitaire, Sec 19, Palm Beach Road, Sanpada, Navi Mumbai- 400705, Maharashtra, India.  
+91 22 61791601/14/18 | [aftermarket.in@schaeffler.com](mailto:aftermarket.in@schaeffler.com) | [www.schaeffler.in](http://www.schaeffler.in)

Disclaimer :

The above information is intended to give general health and safety guidance on the storage and transport of the substance or product to which it relates. The requirement or recommendation of any relevant site or working procedure, system or policy in force or arising from any risk assessment involving the substance or product shall take precedence over any of the guidance contained in this safety data sheet where there is a difference in the information given. The information provided in this safety data sheet is accurate at the date of publication and will be updated as when appropriate.

No warranties are expressed or implied\*

### HEAVY DUTY AUTOMOTIVE GEAR OIL FOR MANUAL TRANSMISSION & AXLE DRIVE



TruPower EP-90 GL4 is a high-performance gear oil designed to provide effective lubrication in a wide range of automotive transmissions and axle drives where API GL4 quality oils are specified. It is formulated from high quality base stocks and balanced extreme pressure additives. The carefully balanced formulation is designed to minimize oxidative sludge and varnish formation, reduce wear, prevent scoring damage, and protect against metal fatigue and spalling damage under moderate load conditions. It meets API GL4 specifications for automotive gear oils and formulated to provide long service life & excellent gear protection in automotive differentials operating under varying conditions of speed, load, temperature and torque.

#### Meet Specifications :

- SAE EP-90 API GL4.
- BS-II & BS-III norms.

#### Retail Pack



0.5L / 1L / 2.5L / 3L / 5L

#### Bulk Pack



20L / 26L / 210L

#### Features :

- Excellent shear stability.
- Excellent seal compatibility minimize leakages.
- Better low temperature fluidity.
- Low foaming properties.
- Good thermal durability and extreme-pressure properties.
- Superior cleaning properties and potential for longer oil drain interval.

#### Benefits :

- Improved drive train efficiency.
- Helps to extend gear box and axle life.
- Outstanding gear protection and synchromesh performance.
- Good Extreme Pressure and Antiwear properties protect against wear and scoring.
- Easy startup at low ambient temperatures.
- Ensure film strength for effective lubrication

#### Recommended Use :

- Manual transmissions and transaxles requiring oils meeting API GL-4.
- On-road passenger cars, light and heavy-duty trucks, buses and vans.
- Off-highway equipment in construction, mining and agriculture.

HEAVY DUTY AUTOMOTIVE GEAR OIL FOR MANUAL TRANSMISSION & AXLE DRIVE

Typical Properties :

Property	Method	Unit	EP-90 GL-4
Appearance	Visual		Clear & Bright
Colour	ASTM D1500		L3.5
Relative Density@29.5°C	ASTM D1298	g/ml	0.893
Kinematic Viscosity@100°C	ASTM D445	mm²/s	18
Kinematic Viscosity@40°C	ASTM D445	mm²/s	208.1
Viscosity Index	ASTM D2270	None	95
Pour Point	ASTM D97	°C	-18
Flash Point, PMCC	ASTM D93	°C	218

These characteristics are typical and variations in these may occur\*

Product Handling & Storage :

- Lubricating oil for lubrication application, Clear & Transparent liquid free from sediments. Density @29 Degree- 0.83-0.9 g/ml, Non-Toxic, Non-Carcinogenic, minor irritant to eyes.
- Flash point @180 °C, CO2, Foam, Dry chemical and extinguishers. Sand or earth may be used to smother small fires. Dense black smoke during fire.
- Do not store in unlabeled containers. Store away from strong oxidizing or combustible material. General ventilation required, avoid extreme heat.
- Product disposal should be strictly as per local regulations, empty packaging thoroughly with cleaning.

Health & Safety Measures :

- Wear safety glass: In affected, hold eyelid open & flush with water.
- Use oil resistant gloves: If skin is affected then wash skin with water & Soap.
- If swallowed seek medical emergency.
- Inhalation of mist: Avoid Inhalation, Inhalation lead to dizziness hence take casualty to fresh air.
- Spillage: Avoid Spillage, Product sinks in the sewage water on account of its high specific gravity please avoid it to reaches ground water.
- Maintain person hygiene, wash hands before eating, drinking water.

About Schaeffler :

Schaeffler, headquartered in Germany, is a global Automotive and Industrial supplier and is known for leading technology & innovations. Schaeffler manufactures high-precision OE quality components and systems for engine, transmission and chassis applications under LuK, INA & FAG brands.

Contact :

Schaeffler India Limited,  
1401-03, Kesar Solitaire, Sec 19, Palm Beach Road, Sanpada, Navi Mumbai- 400705, Maharashtra, India.  
+91 22 61791601/14/18 | [aftermarket.in@schaeffler.com](mailto:aftermarket.in@schaeffler.com) | [www.schaeffler.in](http://www.schaeffler.in)

Disclaimer :

The above information is intended to give general health and safety guidance on the storage and transport of the substance or product to which it relates. The requirement or recommendation of any relevant site or working procedure, system or policy in force or arising from any risk assessment involving the substance or product shall take precedence over any of the guidance contained in this safety data sheet where there is a difference in the information given. The information provided in this safety data sheet is accurate at the date of publication and will be updated as when appropriate.

No warranties are expressed or implied\*

### HIGH VISCOSITY AUTOMOTIVE GEAR OIL FOR MANUAL TRANSMISSION & AXLE DRIVE



TruPower EP-140 GL4 is a high viscosity, mineral base extreme pressure manual transmission oil designed to provide effective lubrication in a wide range of automotive transmissions and axle drives where API GL4 quality oils are specified. It is formulated from high quality base stocks and balanced extreme pressure additives to provide protection to gear components against wear and scoring. It offers protection against oxidation degradation and rust & corrosion. It meets API GL4 specifications for automotive gear oils. Oil has low pour points and high temp properties to provide lubrication over a wide temperature range. High viscosity makes it suitable for older vehicles where some wear with age may have occurred.

#### Meet Specifications :

- SAE EP-140 API GL4.
- BS-II & BS-III norms.

#### Retail Pack



1L / 5L

#### Bulk Pack



20L / 26L / 210L

#### Features :

- Excellent thermal & chemical stability.
- Good Extreme Pressure and Antiwear property.
- Low temperature fluidity.
- Good anti-foam properties.
- Excellent seal compatibility.
- High viscosity
- Low pour points and high temp properties.

#### Benefits :

- Prevent inadvertent gear slippage.
- Prevent corrosion of gear teeth resulting smooth gear operations.
- Low friction and reduced noise.
- Ensure film strength for effective lubrication.
- Minimise seal leakages and reduce chances of contamination.
- Better low temperature fluidity for easy startup

#### Recommended Use :

- Manual transmissions and transaxles requiring oils meeting API GL-4.
- On-road Heavy Commercial vehicles, Buses, Trucks, .
- Off-highway equipment in construction, mining and agriculture.



HIGH VISCOSITY AUTOMOTIVE GEAR OIL FOR MANUAL TRANSMISSION & AXLE DRIVE

Typical Properties :

Property	Method	Unit	EP-140 GL-4
Appearance	Visual		Clear & Bright
Colour	ASTM D1500		L4.0
Relative Density@29.5°C	ASTM D4052	g/ml	0.895
Kinematic Viscosity@100°C	ASTM D445	mm <sup>2</sup> /s	24.9
Kinematic Viscosity@40°C	ASTM D445	mm <sup>2</sup> /s	379
Viscosity Index	ASTM D2270	None	98
Pour Point	ASTM D97	°C	-9
Flash Point, PMCC	ASTM D93	°C	224

These characteristics are typical and variations in these may occur\*

Product Handling & Storage :

- Lubricating oil for lubrication application, Clear & Transparent liquid free from sediments. Density @29 Degree- 0.83-0.9 g/ml, Non-Toxic, Non-Carcinogenic, minor irritant to eyes.
- Flash point @180 °C, CO2, Foam, Dry chemical and extinguishers. Sand or earth may be used to smother small fires. Dense black smoke during fire.
- Do not store in unlabeled containers. Store away from strong oxidizing or combustible material. General ventilation required, avoid extreme heat.
- Product disposal should be strictly as per local regulations, empty packaging thoroughly with cleaning.

Health & Safety Measures :

- Wear safety glass: In affected, hold eyelid open & flush with water.
- Use oil resistant gloves: If skin is affected then wash skin with water & Soap.
- If swallowed seek medical emergency.
- Inhalation of mist: Avoid Inhalation, Inhalation lead to dizziness hence take casualty to fresh air.
- Spillage: Avoid Spillage, Product sinks in the sewage water on account of its high specific gravity please avoid it to reaches ground water.
- Maintain person hygiene, wash hands before eating, drinking water.

About Schaeffler :

Schaeffler, headquartered in Germany, is a global Automotive and Industrial supplier and is known for leading technology & innovations. Schaeffler manufactures high-precision OE quality components and systems for engine, transmission and chassis applications under LuK, INA & FAG brands.

Contact :

Schaeffler India Limited,  
1401-03, Kesar Solitaire, Sec 19, Palm Beach Road, Sanpada, Navi Mumbai- 400705, Maharashtra, India.  
+91 22 61791601/14/18 | [aftermarket.in@schaeffler.com](mailto:aftermarket.in@schaeffler.com) | [www.schaeffler.in](http://www.schaeffler.in)

Disclaimer :

The above information is intended to give general health and safety guidance on the storage and transport of the substance or product to which it relates. The requirement or recommendation of any relevant site or working procedure, system or policy in force or arising from any risk assessment involving the substance or product shall take precedence over any of the guidance contained in this safety data sheet where there is a difference in the information given. The information provided in this safety data sheet is accurate at the date of publication and will be updated as when appropriate.

No warranties are expressed or implied\*

SCHAEFFLER  
**TruPower**



# AUTOMATIC TRANSMISSION & POWER STEERING OIL

## HIGH POWER AUTOMATIC TRANSMISSION, POWER STEERING & HYDRAULIC FLUID



TruPower ATF TASA TQ is an automatic transmission fluid suitable for use in automatic transmissions, torque converters and power steering units of heavy-duty vehicles and off-road equipment's for which this performance level is prescribed. This is an advanced transmission oil that is just right for your transmission, and keeps all parts running smoothly. Designed to provide excellent protection against viscosity breakdown, ensuring extended transmission life.

The highly refined base oils and proven performance additives used in this oil provide enhanced thermal stability, frictional characteristics and rust & corrosion protection. It can also be used in industrial and mobile hydraulic systems.

### Meet Specifications :

- General Motors Type-A AT Fluid.

#### Retail Pack



0.5L / 1L / 2.5L / 5L

#### Bulk Pack



20L / 210L

### Features :

- Higher viscosity Index leading to smoother operation.
- Oxidation & thermal stability.
- High quality friction retention.
- Shear stability.
- Anti-wear & EP performance.
- Enhanced Low temperature fluidity assist in good cold start performance.

### Benefits :

- Adequate lubrication in both high operating & low starting temperatures.
- More efficient operation of synchromesh gear box & power steering.
- Good foam control leads to smooth gear shifting.
- Provides good protection against rust and corrosion.
- Compatible with all common seal materials.

### Recommended Use :

- Automatic Transmissions, Torque Converters and Power Steering units.
- Majorly used in heavy trucks and off-road vehicles and older passenger cars.
- Also used for certain off-road applications as hydraulic oil.

## HIGH POWER AUTOMATIC TRANSMISSION, POWER STEERING & HYDRAULIC FLUID

### Typical Properties :

Property	Method	Unit	ATF TASA TQ
Appearance	Visual		Clear & Bright
Colour	Visual		Red
Relative Density@29.5°C	ASTM D4052	g/ml	0.856
Kinematic Viscosity@100°C	ASTM D445	mm <sup>2</sup> /s	8.1
Kinematic Viscosity@40°C	ASTM D445	mm <sup>2</sup> /s	42.5
Viscosity Index	ASTM D2270	None	168
Pour Point	ASTM D97	°C	-42
Flash Point, PMCC	ASTM D93	°C	188

These characteristics are typical and variations in these may occur\*

### Product Handling & Storage :

- Lubricating oil for lubrication application, Clear & Transparent liquid free from sediments. Density @29 Degree- 0.83-0.9 g/ml, Non-Toxic, Non-Carcinogenic, minor irritant to eyes.
- Flash point @180 °C, CO<sub>2</sub>, Foam, Dry chemical and extinguishers. Sand or earth may be used to smother small fires. Dense black smoke during fire.
- Do not store in unlabeled containers. Store away from strong oxidizing or combustible material. General ventilation required, avoid extreme heat.
- Product disposal should be strictly as per local regulations, empty packaging thoroughly with cleaning.

### Health & Safety Measures :

- Wear safety glass: In affected, hold eyelid open & flush with water.
- Use oil resistant gloves: If skin is affected then wash skin with water & Soap.
- If swallowed seek medical emergency.
- Inhalation of mist: Avoid Inhalation, Inhalation lead to dizziness hence take casualty to fresh air.
- Spillage: Avoid Spillage, Product sinks in the sewage water on account of its high specific gravity please avoid it to reaches ground water.
- Maintain person hygiene, wash hands before eating, drinking water.

### About Schaeffler :

Schaeffler, headquartered in Germany, is a global Automotive and Industrial supplier and is known for leading technology & innovations. Schaeffler manufactures high-precision OE quality components and systems for engine, transmission and chassis applications under LuK, INA & FAG brands.

### Contact :

Schaeffler India Limited,  
1401-03, Kesar Solitaire, Sec 19, Palm Beach Road, Sanpada, Navi Mumbai- 400705, Maharashtra, India.  
+91 22 61791601/14/18 | [aftermarket.in@schaeffler.com](mailto:aftermarket.in@schaeffler.com) | [www.schaeffler.in](http://www.schaeffler.in)

### Disclaimer :

The above information is intended to give general health and safety guidance on the storage and transport of the substance or product to which it relates. The requirement or recommendation of any relevant site or working procedure, system or policy in force or arising from any risk assessment involving the substance or product shall take precedence over any of the guidance contained in this safety data sheet where there is a difference in the information given. The information provided in this safety data sheet is accurate at the date of publication and will be updated as when appropriate.

No warranties are expressed or implied\*

# SCHAEFFLER

## TruPower



### Schaeffler India Ltd

(Aftermarket Division)

1401-03, Kesar Solitaire, Plot 05, Sec 19,  
Palm Beach Road, Sanpada,  
Navi Mumbai-400705, Maharashtra, India

Ph : +91 22 61791601

Email : [aftermarket.in@schaeffler.com](mailto:aftermarket.in@schaeffler.com)

Web : [www.schaeffler.co.in](http://www.schaeffler.co.in)