



Lubricants for Automotive & Industrial Application

Innovating Technology for Better Tomorrow





## Shield Fleet Power Synergy 20W40 API CF4

### Premium Multigrade Engine Oil

**Specifications:**

Meets and Exceeds API CF4, IS: 13656-2002, Type E-DL4, US MIL-L- 2104 C Performance Level

**Features:**

1. Its detergency and dispersibility allows for a clean engine by keeping crud and carbon in suspension and preventing build-up on oil lines, segments, and pistons.
2. Multi grade oil, facilitating cold start-up and use in wide range of weather conditions.
3. Safeguards against engine corrosion due to its specific formulation.
4. Excellent anti-wear properties, minimizing friction.
5. Reduces lubricant consumption and refills.

**Recommendation:**

Recommended specially for Turbo charged heavy /light commercial vehicles, Tractors, Jeeps and Cars.

Available pack size (Ltrs) : 210, 54, 20, 5, 1 Ltr. HDPE Bottle.

## Shield Fleet Power Max 15W40 API CF4

### Premium Multigrade Engine Oil

**Specifications:**

Meets and Exceeds API CF4, MIL-L-2104C, Cummins CES 20075, EDL-4.

**Features:**

1. Guarantees superior engine cleanliness and protection against corrosion.
2. Reduces engine wear by means of retarding deposits and carbon formation.
3. Ensures easy start-ups at low temperatures.
4. Reduces refills.
5. Meets the requirements concerning the emission of harmful contents of exhaust gases.

**Recommendation:**

Recommended for use in all high performance new generation heavy duty Turbo Charged & naturally aspirated diesel engine of HCV's, LCV's, Tractors, Jeeps, Cars & Three Wheelers etc.

Available pack size (Ltrs) 210, 54, 20, 15, 10, 7.5, 5, 4, 1 Ltr. HDPE Bottle.



## Shield Fleet Power Multi 20W40 API CF

### Premium Multigrade Engine Oil

**Specifications:**

Meets and Exceeds API CF, IS: 13656-2002, Type E-DL2 MACK T-8A, Performance Level

**Features:**

1. Guarantees superior engine cleanliness and protection against corrosion.
2. Reduces engine wear by means of retarding deposits and carbon formation.
3. Ensures easy start-ups at low temperatures.
4. Helps reduce refills.
5. Meets the requirements concerning the emission of harmful contents in exhaust gases.

**Recommendation:**

Recommended for use in all high performance new generation heavy duty Turbo Charged & naturally aspirated diesel engine of HCV's, LCV's, Tractors, Jeeps, Cars & Three Wheelers etc.

Available pack size (Ltrs) 210, 54, 20, 10, 7.5, 6, 5, 1 Ltr. HDPE Bottle.



## Service Vehicle Lubricants

### Shield Motor Energy 20W 50 API SL

#### **Specifications:**

Meets & Exceeds API SL.

#### **Features :**

1. Multigrade all weather Oil.
2. Keeps engine clean due to its good detergent-dispersant properties.
3. Anti-buildup, anti-wear, anti-corrosion properties.
4. Facilitates cold start-up even in freezing temperature.
5. Good oil oxidation protection, preventing engine liner spotting and coating.
6. Maintains goods viscosity at high temperatures extremes.
7. Very low lubricant consumption.

#### **Recommendation :**

Multigrade, all-weather mineral oil lubricant recommended for gasoline engines (whether or not equipped with a catalyst system) and private vehicle diesel engines for driving around town or out on the open highway. Also suitable for use in gas-fuelled (CNG and LPG) spark Ignition engines and four stroke gasoline engines, where conventional passenger car motor oils are recommended. Suitable for all naturally aspirated and turbo charged gasoline engines in passenger cars.

Available pack size (Ltrs) : 210, 3.5, 3, 1.



## Automotive Gear Lubricants

### Shield Pro Gear EP90/80W90/140 API GL4

#### **Specifications**

Meets and Exceeds API GL4, US MIL-L-2105, IS 1118: 1992

#### **Features:**

Shield Pro Gear offer excellent performance under severe stress, heavy loads & low temperature. This product has been fully inhibited with advanced additive chemistry to combat extreme pressure, wear, corrosion, oxidation & foaming.

#### **Recommendation:**

Shield Pro Gear EP mono & multi grade gear oils are recommended for the use in vehicle differentials/rear-axles and in hypoid or helical transmission assemblies. Also suitable for the use in gear boxes and other gears operating under tough running conditions, like heavy loads and slow speeds.

Available pack size (Ltrs) 210, 20, 5, 1 Ltr.



## Automotive Grease

### Shield Endura3 NLGI 3

Lithium Base Premium All Purpose Grease

#### **Specifications:**

IS 7623:1993 Regular Types (Reaffirmed 2001)

#### **Features:**

- 1 Lithium Base Premium Grease having NLGI 3 Consistency.
- 2 Provides excellent protection to bearing against wear.
- 3 Maintains excellent mechanical & thermal stability even under severe operating conditions.
4. Resist water washout.

#### **Recommendation:**

Shield Endura3 is for use in all kinds of bearings, wheel hubs of HCV's, LCV's, Steering, Chassis parts, water pump bearings and universal joints.

Available pack size (Ltrs) 180, 20, 5, 3, 2, 1 KG, 500 GM HDPE Bottle.



## Service Vehicle Lubricants

### Shield Motor Energy 20W 50 API SL

#### Specifications:

Meets & Exceeds API SL.

#### Features :

1. Multigrade all weather Oil.
2. Keeps engine clean due to its good detergent-dispersant properties.
3. Anti-buildup, anti-wear, anti-corrosion properties.
4. Facilitates cold start-up even in freezing temperature.
5. Good oil oxidation protection, preventing engine liner spotting and coating.
6. Maintains goods viscosity at high temperatures extremes.
7. Very low lubricant consumption.

#### Recommendation :

Multigrade, all-weather mineral oil lubricant recommended for gasoline engines (whether or not equipped with a catalyst system) and private vehicle diesel engines for driving around town or out on the open highway. Also suitable for use in gas-fuelled (CNG and LPG) spark Ignition engines and four stroke gasoline engines, where conventional passenger car motor oils are recommended. Suitable for all naturally aspirated and turbo charged gasoline engines in passenger cars.

Available pack size (Ltrs) : 210, 3.5, 3, 1.



## Automotive Gear Lubricants

### Shield Pro Gear EP90/80W90/140 API GL4

#### Specifications

Meets and Exceeds API GL4, US MIL-L-2105, IS 1118: 1992

#### Features:

Shield Pro Gear offer excellent performance under severe stress, heavy loads & low temperature. This product has been fully inhibited with advanced additive chemistry to combat extreme pressure, wear, corrosion, oxidation & foaming.

#### Recommendation:

Shield Pro Gear EP mono & multi grade gear oils are recommended for the use in vehicle differentials/rear-axles and in hypoid or helical transmission assemblies. Also suitable for the use in gear boxes and other gears operating under tough running conditions, like heavy loads and slow speeds.

Available pack size (Ltrs) 210, 20, 5, 1 Ltr.



## Automotive Grease

### Shield Endura3 NLGI 3

Lithium Base Premium All Purpose Grease

#### Specifications:

IS 7623:1993 Regular Types (Reaffirmed 2001)

#### Features:

- 1 Lithium Base Premium Grease having NLGI 3 Consistency.
- 2 Provides excellent protection to bearing against wear.
- 3 Maintains excellent mechanical & thermal stability even under severe operating conditions.
4. Resist water washout.

#### Recommendation:

Shield Endura3 is for use in all kinds of bearings, wheel hubs of HCV's, LCV's, Steering, Chassis parts, water pump bearings and universal joints.

Available pack size (Ltrs) 180, 20, 5, 3, 2, 1 KG, 500 GM HDPE Bottle.



## Two Wheeler Four Stroke Lubricants

### Shield Performance 4T 20W40 API SJ & JASO Ma2

**Specifications:**

Meets and Exceeds API SJ, JASO MA2 Performance Level

**Features:**

1. Specially formulated 4 stroke multigrade oil for engine & clutch.
2. Helps in Longer drain period, Lower Clutch Slippage, Better Fuel Economy.

**Recommendation:**

Recommended for air & liquid cooled 4 stroke motorcycle engine with combined engine & transmission unit, wet clutch etc. Also to be used with motorcycle with catalytic convertor.

Available pack size (Ltrs) : 210, 1, 900 ML, 800 ML.



### Shield Performance Formula 4T 10W30/20W40

**Specifications:**

Meets & Exceeds API SM (VTW)/ JASO T 903:2006, JASO MA2

**Product Benefits :**

Shield Performance Formula 4T is a superior's "stay-in-grade" product, and its advanced additive technology is designed to meet the requirements of modern high speed motorcycle engines, providing a high degree of shear stability and anti-wear protection for stressed components and excellent cleanliness for pistons, rings, combustion chambers and spark plugs, thus promoting long engine life and performance retention. It also offers good corrosion protection in warm and Humid climates even during periods of intermittent use.

**Recommendation :**

Recommended for air & liquid cooled 4 stroke motorcycle engine with combined engine & transmission unit, wet clutch etc. Also to be used with motorcycle with catalytic convertor. Suitable for use in racing, off road motorcycles, all terrain vehicle.

Available pack size (Ltrs) : 210, 1, 900ml



### Shield CNG Power SAE 20W50 API SF/CD

**Specifications:**

Meets and Exceeds API SF/CD, SAE 20W50

**Product Benefits :**

1. Shield CNG Power is suitable for use in all seasons and helps in reducing oil consumption.
2. Provides excellent low as well as a high temperature performance.
3. Provides excellent protection to engines against wear and deposits with outstanding clean engine.
4. Special additives reduce deposit formation thereby increasing engine life and reducing maintenance costs.

**Recommendation :**

Shield CNG Power is recommended for use in Buses, Taxis, Cars, Auto rickshaws and Commercial vehicles operating on Compressed Natural Gas (CNG), LPG, Diesel, Petrol and Dual Fuel. Suited for steady motoring, slow moving and dense traffic conditions.

Available pack size (Ltrs) 210, 1.





## Shield Lubricants & Specialities Pvt. Ltd.

Regd. Office : Commodity Exchange Bldg, 5th floor, Office No. 522 Plot No. 2, 3 & 4

Sector-19, Vashi, Navi-Mumabi - 400705 Maharashtra, INDIA

E-mail : [customercare@shieldlubricants.com](mailto:customercare@shieldlubricants.com)

Website : [www.shieldlubricants.com](http://www.shieldlubricants.com)