

## Lubricants for Automotive & Industrial Application Innovating Technology for Better Tomorrow





# Shield India

Shield Lubricants and Specialities Pvt. Ltd. Is an Independent Lubricants Manufacturer and Marketer Producing high value high Performance Products Such as Automotive Engine Oils, Industrial Lubricants, Application Lubricants, Greases and Speciality Fluids etc in India. Shield Lubricants and Specialities Pvt. Ltd. Is Located this Part of Globe at Mumbai with its State of the art up Graded Lube Blending Facility to meet newer Base Oil Technology and newer Formulation Chemistry which meets and Require more stringent National and International Accreditations.

Shield Provides end to end Lubricants Solutions to your needs. we have a capacity to study, create and Develop Lubricants as per your specific Requirements Due to our superior Technology Development Department handled By Experienced Tribologist Professionals.

Shield Technology Department Works with top Equipment Builders and Automobile Manufacturer along with Lubricants accredation Society Across the Globe to be at par with the latest in Technology. Shield Affilation with the various Technical Committees makes it Easier to be in up Front of Invention and Innovation and be able to raise the Standards.

### **Commercial Vehicle Lubricants**

Shield Fleet Power Premium 15W-40 API CI-4 Plus Premium Diesel Engine Oil

### SPECIFICATIONS

API CI-4 PLUS/CI-4/CH-4/CG-4/SL, ACEA E7-08 (2008), MB-Approval 228.3, Volvo VDS-3, MAN 3275 MTU Type 2, Mack EO-M Plus, Cummins CES 20077, Caterpillar ECF–2/1a.

### RECOMMENDATION

Shield Fleet Power Premium is recommended for BS II, BS III, BS IV (without DPF) and Euro III compliant Turbo Charged Engines of TATA Motors, Ashok Leyland, Mahindra, Volvo, Swaraj Mazda, Eicher, Bharat Benz and all other leading Commercial Vehicle Manufacturers.

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Available pack size (Ltrs): 210, 54, 25, 15, 10, 7.5, 5, 1

### Shield Fleet Power Platinum 15W-40 API CI-4 Plus

### **Premium Diesel Engine Oil**

### SPECIFICATIONS

API CI-4 PLUS/ SL, ACEA E7-08 (2008), Volvo VDS-3, MAN 3275 MTU Type 2, Mack EO-M Plus, Renault Truck RLD/RLD-2, CUMMINS CES 20077, CUMMINS CES 20076, CAT ECF-1-a, CAT ECF

### RECOMMENDATION

Shield Fleet Power Platinum is recommended for New Generation BS IV Diesel Engines of Heavy Commercial, Multi Utility as well as small Cars requiring Highest Quality Engine oils, where Exhaust Gas Recirculation (EGR)/ Cooled(EGR)/ SCR type exhaust emission components are used. The Product also yields Tangible Benefits on Better Engine health, Long Engine Oil Life in regular BS II/ BS III type Turbo Charged Engine not employing on EGR.

Available pack size (Ltrs) : 210, 10, 8.5, 7.5

### Shield Fleet Power Turbo 15W-40 API CH-4

### **Premium Diesel Engine Oil**

Shield

### **SPECIFICATIONS**

Meets and Exceeds - API CH-4 /SJ, ACEA E2-96 Issue 5 (2007), MB-Approval 228.1, MAN 271, MTU Type 1, CAT ECF-1-a, Cummins CES 20076.

### RECOMMENDATION

Shield Fleet Power Turbo is recommended for use in all High Performance New Generation Heavy Duty Turbo Charged & Naturally aspirated Diesel Engines of HCV's, LCV's, Tractors, Jeeps, Cars & Three Wheelers etc. & also suited for Modern Petrol Cars, MUV's etc. The applications recommended here are subject to Manufacturers requirement of Specification.

Available pack size (Ltrs) : 210, 25, 15, 10, 7.5, 7, 6, 5, 3, 1, 0.5





### Shield Fleet Power Max 15W-40 API CF-4

### **Premium Diesel Engine Oil**

### SPECIFICATIONS

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

### RECOMMENDATION

Shield Fleet Power Max is 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

### Shield Fleet Power Synergy 20W-40 API CH-4

### **Premium Diesel Engine Oil**

### **SPECIFICATIONS**

Meets and Exceeds - API CH-4/SJ, ACEA E2-96 Issue 5 (2007), MB-Approval 228.1, MAN 271, MTU Type 1, CAT ECF-1-a, Cummins CES 20076.

### RECOMMENDATION

Shield Fleet Power Synergy is recommended for Use in all High Performance New Generation Heavy Duty Turbo Charged & Naturally aspirated Diesel Engines of HCV's, LCV's, Tractors, Jeeps, Cars, Three Wheelers & also Suited for Modern Petrol Cars, MUV's etc. The Applications Recommended here are Subject to Manufacturers Requirement of Specification.

Available pack size (Ltrs): 210, 25, 20, 10, 7.5, 6, 5, 1



Multi

# Shield

### Shield Fleet Power Multi 20W-40 API CF-4

### **Premium Diesel Engine Oil**

### SPECIFICATIONS

Meets and Exceeds API CF4/SJ, IS: 13656-2002, Type E-DL4, Far Exceeds US MIL-L-2104 C

### RECOMMENDATION

Shield Fleet Power Multi is Mineral Oil Based Multi-Seasonal Engine Oil. It is Designed Specially for the Protection of the Most Technologically Advanced High-Pressure Engines like Aspirated and Particularly those with Turbo-Charged Diesel and Gasoline Engines Running even under the Toughest Conditions. Shield Fleet Power Multi Excellent Quality makes it Versatile and Optimum for use in Personal Carriers and Commercial Goods and Passenger Transport Vehicles, Earthmoving Equipments and Agricultural Vehicles.

Available pack size (Ltrs): 210, 54, 20, 10, 7.5, 6, 5, 1, 0.5

### **Premium Motor Engine Oil**

### Shield Motor Power 15W-40 API CI-4 Plus

### **SPECIFICATIONS**

API CI-4 PLUS/CI-4/CH-4/CG-4/SL, ACEA E7-08 (2008), MB-Approval 228.3, Volvo VDS-3, MAN 3275 MTU Type 2, Mack EO-M Plus, Cummins CES 20077, Caterpillar ECF-2/1a.

### RECOMMENDATION

Shield Motor Power is a Premium quality Diesel and Petrol Engine oil Formulated to provide Exceptional Lubrication for Passenger Car and Light Truck Diesel & Petrol Engines where API CI4-Plus /SL is Required. Recommended for TATA Motors, Mahindra, Volvo, Maruti, Renault, Ford, Toyota, Hyundai and all other Leading vehicle Manufacturers.

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



### Shield Motor Cresol Synth 10W-40 API SN

### **Premium Motor Engine Oil**

### **PRODUCT DESCRIPTION & SPECIFICATION**

Shield Motor Cresol Synth is Fully Synthetic Engine Oil, which Meets API SN/CF ,SAE 10W-40, ACEA A3/B4, Specification. It is a Premium Engine Oil with Advanced Base Oils.

### RECOMMENDATION

Recommended for use in all Petrol & Diesel Engines of all Leading automobiles Requiring API SN/CF, 10W-40 Specifications as Per Engine Manufacturer.

Available pack size (Ltrs) : 210, 54, 3.5, 1





### Shield Motor Dyna 5W-40 API SN

### **Premium Motor Engine Oil**

### **PRODUCT DESCRIPTION & SPECIFICATION**

Shield Motor Dyna Synth is Fully Synthetic Engine Oil, which Meets API SN/CF, SAE 5W-40, ACEA A5/B5 Specification. It is a Premium Engine Oil with Advanced Base Oils.

### RECOMMENDATION

Recommended for use in all Petrol & Diesel Engines of all Leading Automobiles requiring API SN/CF, 5W-40 Specifications as Per Engine Manufacturer.

Available pack size (Ltrs) : 210, 54, 3.5, 1

### Shield Motor Fusion Synth 5W-30 API SN

### **Premium Motor Engine Oil**

### **PRODUCT DESCRIPTION & SPECIFICATION**

Shield Motor Fusion Synth is Fully Synthetic Engine Oil, which Meets API SN/CF, SAE 5W-30, ACEA A5/B5 Specification. It is a Premium Engine Oil with Advanced Base Oils .

### RECOMMENDATION

Recommended for use in all Petrol & Diesel Engines of all Leading Automobiles requiring API SN/CF, 5W-30 Specifications as Per Engine Manufacturer.





### **Premium Motor Engine Oil**

### Shield Motor Energy 20W-50 API SL

### **SPECIFICATIONS**

Meets & Exceeds API SL.

### RECOMMENDATION

Shield Motor Energy 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.





### Shield Pro Cool Heavy Duty Coolant

### **SPECIFICATIONS**

Meets the Specifications of ASTM-01384/2570, JISK 2234 & IS 575

### RECOMMENDATION

Shield Pro Cool is recommended for use in Radiators of all Models of Cars, LCVS, HCVS, Tractors, Marine Engines, Generators, Earth moving Equipments and any Engine/Machine Cooling System.

### **DIRECTION FOR USE**

Dilute 1 Part of Pro Cool Coolant with 3 parts of Pure Water.



### Shield CNG Power SAE 20W-50 API SF/CD

SPECIFICATIONS

Meets and Exceeds API SF/CD, SAE 20W-50

### 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, 25, 1



### Shield Performance Scooter 4T 10W-30 API SN

### **Two Wheeler Four Stroke Lubricants**

### **SPECIFICATIONS**

Meets & Exceeds API SN / JASO MB/ SAE 10W-30.

### RECOMMENDATION

Shield Performance Scooter 10W-30 is recommended for all New Generation Gearless 4-Stroke Scooters with **Euro VI or Other Engine** like Honda, Piaggio Vespa, Hero, Suzuki, Yamaha and TVS etc. & Various Models of Scooters Manufactured by other Reputed Manufacturers in the Country where API SN JASO MB Specifications are required by the Automobile Manufacturer.

Available pack size (Ltrs): 210, 0.8





### Shield Performance Drive 4T 20W-40 API SN

### **Two Wheeler Four Stroke Lubricants**

SPECIFICATIONS

Meets & Exceeds API SN / JASO MA2/ SAE 20W-40.

### RECOMMENDATION

Shield Performance Drive 4T 20W-40 is recommended for New Generation 4-Stroke Gasoline **Euro VI & Others Engines** in High Performance Motorcycles of all Leading Global Manufacturers Like Bajaj, TVS, Hero, Kawasaki, Yamaha, Mahindra,Suzuki, Honda etc. where Automobile Manufacturer requires above Specifications.

Available pack size (Ltrs) : 210, 1, 0.9

### Shield Performance Tech 4T 15W-50 API SM

**Two Wheeler Four Stroke Lubricants** 

### **SPECIFICATIONS**

Meets & Exceeds API SM / JASO MA2/ SAE 15W-50.

### RECOMMENDATION

Shield Performance Tech 4T is recommended for Royal Enfield Motorcycles by Shield Lubricants & the Product Best Suits Requirements for Royal Enfield Motorcycles and other Motorcycles requiring API SM & 15W50 JASO MA2 Specifications as Per Automobile Manufacturer.

Available pack size (Ltrs): 210, 2.5



### Shield Performance Formula 4T 10W-30 API SM

### **Two Wheeler Four Stroke Lubricants**

### SPECIFICATION

Meets & Exceeds API SM / JASO MA2/ SAE 10W-30.

### RECOMMENDATION

Shield Performance Formula 4T 10W-30 Recommended for Air & Liquid Cooled 4 Stroke **Euro VI & Other Motorcycle Engines** 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 Vehicles of all Leading Global Manufacturers Like Bajaj, TVS, Hero, Kawasaki, Yamaha, Mahindra, Suzuki, Honda etc. where Automobile Manufacturer requires above Specifications.

Available pack size (Ltrs): 210, 54, 1, 0.9, 0.8





### Shield Performance Formula 4T 20W-40 API SM

### **Two Wheeler Four Stroke Lubricants**

### **SPECIFICATION**

Meets & Exceeds API SM / JASO MA2/ SAE 20W-40.

### RECOMMENDATION

Shield Performance Formula 4T 20W-40 is recommended for Air & Liquid Cooled 4 Stroke **Euro VI & Other Motorcycle Engines** 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 Vehicles of all Leading Global Manufacturers Like Bajaj, TVS, Hero, Kawasaki, Yamaha, Mahindra, Suzuki, Honda etc. where Automobile Manufacturer requires above Specifications.

Available pack size (Ltrs) : 210, 54, 1, 0.9, 0.8

### Shield Performance 4T 20W-40 API SL & JASO MA2

### **Two Wheeler Four Stroke Lubricants**

### SPECIFICATIONS\_

Meets and Exceeds API SL / SAE 20W-40 / JASO MA2

### RECOMMENDATION

Shield Performance 4T 20W-40 is recommended for New Generation 4-Stroke Gasoline **Euro VI & Others Engines** in High Performance Motorcycles of all Leading Global Manufacturers Like Bajaj, TVS, Hero, Kawasaki, Yamaha, Mahindra,Suzuki, Honda etc. where Automobile Manufacturer requires above Specifications.





### Shield Fleet Power Dura SAE 15W-40 API CF4

**Premium Diesel Engine Oil** 

SPECIFICATIONS

Meets & Exceed API CF4

### **RECOMMENDATION:**

Shield Fleet Power Dura 15W-40 is recommended for use in all High Performance New generation Heavy Duty Turbo Charged & naturally Aspirated Diesel Engines Manufactured by Piaggio ape, TATA ACE, MAHINDRA, FORCE MOTORS, HCV's, LCV's, Cars, Other Leading 3 Wheeler and Mini 4 Wheeler Truck Manufacturers.

Available pack size (Ltrs): 3, 1, 0.5





### **Shield Pro UTTO**

**Universal Tractor Transmission Oil** 

### RECOMMENDATION

Shield PRO UTTO has been tested and recommended for wide range of Equipment Manufacturers where Manufacturers specify the use of a UTTO type Product. The Product is Recommended for Tractors and Farm Equipment of Mahindra, Escorts, TAFE, Swaraj, Sonalika, HMT & Off Road Construction and Mining Equipments.

Available pack size (Ltrs) : 210, 25, 20, 10, 5

### **Automotive Gear Lubricants**

Shield Pro Gear SAE HD 85W-140 API GL-5

### SPECIFICATION

Meets and Exceeds API GL-5, US MIL-L-2105 IS 1118-1992 RA-2001

### RECOMMENDATION

Shield Pro Gear HD 85W-140 is recommended for hypoid gear differentials, mechanical transmission and drive axles of buses, trucks operating under severe conditions.



Available Pack Size (Ltrs) : 210, 25, 20, 10, 5, 1

### Shield Pro Gear HD SAE 75W-90 API GL-5

### **Automotive Gear Lubricants**

### SPECIFICATIONS

Meets & Exceeds the requirements of API GL-5.

### RECOMMENDATION

Shield Pro Gear HD 75W-90 is recommended for the use in Axles & Gear Boxes where API GL-5 is recommended. Suitable for use in HCV'S, LCV'S, MCV'S, CARS of all Leading Automobile manufacturers like TATA, HYUNDAI, MARUTI, MAHINDRA, TOYOTA etc.

Available Pack Size (Ltrs): 210, 2.5, 1





### Automotive Gear Lubricants

Shield Pro Gear EP 90/80W90/140 API GL4

### SPECIFICATIONS

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

### RECOMMENDATION

Shield Pro Gear EP Mono & Multi Grade Gear oils are Recommended for the use in Vehicle Differential/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, 25, 20, 5, 1

### **Automotive Gear Lubricants**

### **PRO-ATF TQ**

### **SPECIFICATIONS**

Meets and Exceeds General Motors Type A Suffix A

### RECOMMENDATION

Shield Pro ATF is recommended for automatic transmissions and power steering units of automobiles and light trucks, where the manufacturer specifies Type A Suffix A fluid. It is also recommended for synchromesh gear boxes.

Available Pack Size (Ltrs) : 210, 25, 20, 5, 1, 0.5







# Shield Lubricants & Specialities Pvt. Ltd.

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