



***INNOVEX***





## Inotec Nano SP

### Fully Synthetic Oil

**SAE: 0W-16**



**Meets or exceeds the following quality criteria:**

- API SP / RC
- ILSAC GF-6A
- Ford WSS-M2C947-A, M2C930A, M2C153 (SAE 5W-20)
- Ford WSS-M2C946-A, M2C92A (SAE 5W-20)
- Chrysler MS-6395M (SAE 5W-20)
- GM DEXOS1 GEN 2
- Chrysler MS-10797

**Classification:**

Inotec Nano SP 0W-16 is a fully synthetic ultra low viscosity multi-grade engine oil formulated for use in passenger cars specifying the use of oil meeting API SP, ILSAC GF-6B requirements. These oils are engineered to provide the highest levels of engine protection available. These premium engine oils contain synthetic base oils and a technologically advanced additive system which provides improved oxidation resistance, improved deposit protection, better wear protection, excellent low temperature performance and enhanced fuel economy.

## Inotec Nano SP

### Semi Synthetic Oil

**SAE: 10W-30 : 10W-40**



**Meets or exceeds the following quality criteria:**

- API SP / RC
- ILSAC GF-6A
- Ford WSS-M2C947-A, M2C930A, M2C153 (SAE 5W-20)
- Ford WSS-M2C946-A, M2C92A (SAE 5W-20)
- Chrysler MS-6395M (SAE 5W-20)
- GM DEXOS1 GEN 2
- Chrysler MS-10797

**Classification:**

Inotec Nano SP engine oils are designed for use in passenger cars and light truck applications. These oils are engineered to provide the highest levels of engine protection available. These premium engine oils contain ultra pure base oils and a technologically advanced additive system which provides improved oxidation resistance, improved deposit protection, better wear protection, excellent low temperature performance and enhanced fuel economy

## Inotec Nano SP

### Conventional Oil

**SAE: 15W-40 : 20W-50 : 20W-60**



**Meets or exceeds the following quality criteria:**

- API SP
- ILSAC GF-6B

**Classification:**

Inotec Nano SP multi-grade high mileage engine oils are engineered to provide outstanding engine protection in passenger cars and light truck applications. These engine oils contain highest quality base oils and a technologically advanced additive system which includes detergents, dispersants, anti-wear and anti-friction agents as well oxidation and corrosion inhibitors. Velocity SP engine oils deliver exceptional protection and performance characteristics over the full service interval.



## Inotec Nano Plus

### Fully Synthetic Oil

**SAE: 0W-20 : 0W-30 : 5W-20 : 5W-30**



**Meets or exceeds the following quality criteria:**

- API SN/CF
- Porsche A40
- VW 501 01 / 502 00 / 505 00
- Ford WSS-M2C937-A
- ACEA A3/B3/B4
- MB 226.5/229.3/229.5
- OPEL GM-LL-B-025
- Ford WSS-M2C913-C/D (SAE 5W-30)
- ACEA A5/B5 (HTHS <3.5)
- Renault RN0700/RN0710
- PSA B71 2296
- Ford WSS-M2C925-B

**Classification:**

Inotec Nano Plus is an advanced fully synthetic engine oil designed to help deliver outstanding engine protection and enhanced fuel economy. It meets the requirements of the latest industry standards for "Full SAPS" passenger car lubricants and outperforms conventional oils. These oils are designed to provide improved oxidation resistance, improved deposit protection, better wear protection, and excellent low temperature performance over the life of the oil.

## Inotec Nano Plus

### Semi Synthetic Oil

**SAE: 10W-30 : 10W-40**



**Meets or exceeds the following quality criteria:**

- API SN/CF
- MB 229.5/229.3/226.5
- Renault RN0700/RN0710
- VW 501 01 / 502 00 / 505 00
- ACEA A3/B3/B4

**Classification:**

Inotec Nano Plus is an advanced semi synthetic engine oil designed to help deliver outstanding engine protection and enhanced fuel economy. It meets the requirements of the latest industry standards for "Full SAPS" passenger car lubricants and outperforms conventional oils. These oils are designed to provide improved oxidation resistance, improved deposit protection, better wear protection, and excellent low temperature performance over the life of the oil.

## Inotec Nano Plus

### Conventional Oil

**SAE: 15W-40 : 20W-50 : 20W-60**



**Meets or exceeds the following quality criteria:**

- API SN/CF
- ACEA A3/B3/B4
- MB 229.1
- VW 5050 00

**Classification:**

Inotec Nano Plus mineral oils are formulated from quality base stocks combined with modern performance additives to give your engine the protection and the performance you expect under a wide variety of operating conditions. It is recommended for all high performance gasoline engine cars equipped with direct-injection, multi valve & turbo-charger technologies.



## Inotec Nano

### Fully Synthetic Oil

**SAE: 0W-20 : 0W-30 : 5W-20 : 5W-30**



**Meets or exceeds the following quality criteria:**

- API SM/CF
- ACEA A1/B1 (HTHS <3.5)
- VW 502 00 / 505 00
- RN 700, RN 710
- ACEA A3/B3



**Classification:**

Inotec Nano is a high quality fully synthetic lubricant that incorporates anti-wear protection, as well as protection against sludge and deposit formation. This multi-grade oil meets the API quality requirement (SM) for gasoline engine passenger cars, sport utility vehicles, vans and light trucks. This oil is designed to provide improved oxidation resistance, improved deposit protection, better wear protection and better low-temperature performance over the life of the oil.

## Inotec Nano

### Semi Synthetic Oil

**SAE: 10W-30 : 10W-40**



**Meets or exceeds the following quality criteria:**

- API SM/CF
- ACEA A3/B3
- MB 229.3



**Classification:**

Inotec Nano is an advanced semi synthetic engine oil designed to help deliver outstanding engine protection and enhanced fuel economy. These oils are designed to provide improved oxidation resistance, improved deposit protection, better wear protection, and excellent low temperature performance over the life of the oil.

## Inotec Nano

### Conventional Oil

**SAE: 15W-40 : 20W-50 : 20W-60**



**Meets or exceeds the following quality criteria:**

- API SM/CF
- ACEA A3/B3
- MB 229.1



**Classification:**

Inotec Nano oils are formulated from quality base stocks combined with modern performance additives to give your engine the protection and the performance you expect under a wide variety of operating conditions. These oils are designed to provide improved oxidation resistance, improved deposit protection, better wear protection, and better low temperature performance over the life of the oil.



## Inotec NVX 9

### Fully Synthetic Oil

**SAE: 0W-20 : 0W-30 : 5W-20 : 5W-30**



#### Meets or exceeds the following quality criteria:

- API SL/CF
- ACEA A3/B3
- ACEA A1/B1 (HTHS <3.5)
- MB 229.3

#### Classification:

Inotec NVX 9 fully synthetic motor oil is formulated using the unique additives technology that actively helps keep engines clean. It allows the product to provide higher levels of cleansing and protection. This oil is particularly suitable for turbo-compressed, multi-valve and direct injection engines. It meets the most difficult conditions of use (motorway, heavy urban traffic, etc.) during all seasons.

## Inotec NVX 9

### Semi Synthetic Oil

**SAE: 10W-30 : 10W-40**



#### Meets or exceeds the following quality criteria:

- API SL/CF
- ACEA A3/B3
- MB 229.3

#### Classification:

Inotec NVX 9 motor oil is formulated using the unique additives technology that actively helps keep engines clean. It allows the product to provide higher levels of cleansing and protection. This oil is particularly suitable for turbo-compressed, multi-valve and direct injection engines. It meets the most difficult conditions of use (motorway, heavy urban traffic, etc.) during all seasons.

## Inotec NVX 9

### Conventional Oil

**SAE: 15W-40 : 20W-50 : 20W-60**



#### Meets or exceeds the following quality criteria:

- API SL/CF
- ACEA A3/B3
- MB 229.1

#### Classification:

Inotec NVX 9 is premium quality mineral oil for gasoline and diesel engines, which can be used in all operating conditions (city traffic, road, motorways). It is particularly suited to turbocharged engines and perfectly adapted to vehicles equipped with catalysts and using unleaded fuel.



## Inotec NVX 7

### Fully Synthetic Oil

**SAE: 0W-20 : 0W-30 : 5W-20 : 5W-30**



Meets or exceeds the following quality criteria:

- API SJ/CF



#### Classification:

Inotec NVX 7 engine oil is a superior quality fully synthetic oil formulated with high performance base stocks and premium additive technology which helps deliver outstanding engine protection and prevent the build-up of dirt and sludge in older engines operating in all driving conditions in highways and in the city.

## Inotec NVX 7

### Semi Synthetic Oil

**SAE: 10W-30 : 10W-40**



Meets or exceeds the following quality criteria:

- API SJ/CF



#### Classification:

Inotec NVX 7 is semi synthetic engine oil a superior quality multi grade oil formulated with highly refined base stocks and premium additive technology which helps deliver outstanding engine protection and prevent the build-up of dirt and sludge in older engines operating in all driving conditions in highways and in the city

## Inotec NVX 7

### Conventional Oil

**SAE: 15W-40 : 20W-50 : 20W-60**



Meets or exceeds the following quality criteria:

- API SJ/CF



#### Classification:

Inotec NVX 7 is mineral engine oil is a superior quality multi grade oil formulated with highly refined base stocks and premium additive technology which helps deliver outstanding engine protection and prevent the build-up of dirt and sludge in older engines operating in all driving conditions in highways and in the city



## Inotec NVX 5

### Semi Synthetic Oil

**SAE: 10W-30 : 10W-40**



Meets or exceeds the following quality criteria:

- API SG/CF



#### Classification:

Inotec NVX 5 is semi synthetic oils for gasoline and diesel engines having high ageing resistance, effectively reduces carbon formation and high-temperature lacquer formation. Provides safe lubrication of the engine components. These oils contains low-ash additives which allow to prolong the endurance of the catalyst.

## Inotec NVX 5

### Conventional Oil

**SAE: 15W-40 : 20W-50 : 20W-60 : SAE 50 : SAE 70**



Meets or exceeds the following quality criteria:

- API SG/CF



#### Classification:

Inotec NVX 5 is mineral engine oil is a superior quality multi grade oil formulated with highly refined base stocks and premium additive technology which helps deliver outstanding engine protection and prevent the build-up of dirt and sludge in older engines operating in all driving conditions in highways and in the city.

## Inotec NVX 3

### Conventional Oil

**SAE: 15W-40 : 20W-50 : 20W-60 : SAE 50 : SAE 70**



Meets or exceeds the following quality criteria:

- API SF/CD



#### Classification:

Inotec NVX 3 is designed to be used for passenger cars, light trucks as well as farm equipment, especially where single type of oil is preferred. This oil contains inhibitors to combat acids formation, oxidation and foaming. It is formulated with high quality mineral base stock and advance additive system.





## Invent Nano Ultra

## Fully Synthetic Oil

**SAE: 0W-30 : 0W-40 : 5W-30 : 5W-40**



### Meets or exceeds the following quality criteria:

- API CK-4/SN
- Cummins CES 20086
- Renault RLD-4
- MAN M3677/M3777
- Caterpillar ECF-3
- ACEA E6/E7/E9 -16
- Scania Low Ash / LDF-4
- DDC 93K222
- Volvo VDS-4.5
- Deutz DQC IV-18 LA
- Mack EOS-4.5
- MTU Type 3.1

### Classification:

Invent Nano Ultra is a Fully synthetic high performance engine oil which is particularly suitable for use in all on-highway diesel heavy-duty application and is also compatible with most gas engines. The new advanced "mid SAPS" technology meeting Euro VI help towards long engine life and maintain the efficiency of post-treatment systems such as diesel particulate filters (DPFs).

## Invent Nano Ultra

## Semi Synthetic Oil

**SAE: 10W-30 : 10W-40**



### Meets or exceeds the following quality criteria:

- API CK-4/SN
- Cummins CES 20086
- Renault RLD-4
- MAN M3677/M3777
- Caterpillar ECF-3
- ACEA E6/E7/E9 -16
- Scania Low Ash / LDF-4
- DDC 93K222
- Volvo VDS-4.5
- Deutz DQC IV-18 LA
- Mack EOS-4.5
- MTU Type 3.1

### Classification:

Invent Nano Ultra is a semi synthetic low SAPS heavy duty engine oil that helps extend engine life in the most severe on and off-highway applications while delivering outstanding performance in modern high output low-emission engines fitted with EGR, DPF, DOC and SCR - Adblue NOx reduction systems. The exceptional low temperature fluidity and pumpability in combination with the sophisticated additive system ensures maximum engine wear performance and supports longer engine life. It is designed for on-road vehicles meeting Euro VI and off-road vehicles meeting Euro IV stage emission norms.

## Invent Nano Ultra

## Conventional Oil

**SAE: 15W-40 : 20W-50 : 20W-60**



### Meets or exceeds the following quality criteria:

- API CK-4/SN
- Cummins CES 20086
- Deutz DQC III-10 LA
- Mack EOS-4.5
- Caterpillar ECF-3
- MB 228.31
- Renault RLD-3
- MAN M3775
- Volvo VDS-4.5
- ACEA E9 -16
- Ford WSS-M2C171-F1
- DDC 93K222

### Classification:

Invent Nano Ultra is a mineral low ash heavy duty engine oil that helps extend engine life in the most severe on and off-highway applications while delivering outstanding performance in modern high output low-emission engines fitted with EGR, DPF, DOC and SCR - Adblue NOx reduction systems. The exceptional low temperature fluidity and pumpability in combination with the sophisticated additive system ensures maximum engine wear performance and supports longer engine life.





## Invent Nano Plus

### Fully Synthetic Oil

**SAE: 0W-30 : 0W-40 : 5W-30 : 5W-40**



**Meets or exceeds the following quality criteria:**

- API CJ-4/SN
- ACEA E9
- MB 228.31
- Caterpillar ECF-3
- MAN M3477/3575
- VOLVO VDS-4
- Renault RLD-3
- DDC 93K218
- Mack EO-O PP
- Cummins CES 20081
- DEUTZ DQC III-10 LA
- FORD WSS-M2C171-F1

**Classification:**

Invent Nano Plus is a synthetic, high performance heavy duty diesel engine oil that helps extend engine life and improve fuel economy in modern diesel engines operating in severe conditions. Momenta Nano Plus meets the API CJ-4 specification utilizing state-of-the-art technology to deliver exceptional performance in modern low emission engines, including those with Exhaust Gas Recirculation (EGR), After Treatment systems with Diesel Particulate Filters (DPF's) and Diesel Oxidation Catalysts (DOC's).

## Invent Nano Plus

### Semi Synthetic Oil

**SAE: 10W-30 : 10W-40**



**Meets or exceeds the following quality criteria:**

- API CJ-4/SN
- ACEA E9
- MB 228.31
- Caterpillar ECF-3
- MAN M3477/3575
- VOLVO VDS-4
- Renault RLD-3
- DDC 93K218
- Mack EO-O PP
- Cummins CES 20081
- DEUTZ DQC III-10 LA
- FORD WSS-M2C171-F1

**Classification:**

Invent Nano Plus is a premium performance semi synthetic low emission heavy-duty engine oil designed for naturally aspirated and turbocharged four-stroke diesel and petrol engines in on- and off-highway and construction machinery applications. It is formulated with a range of latest technology dispersant, detergent, oxidation inhibition, anti-wear, anti-corrosion, viscosity improver and foam suppression additives and is recommended for extended drain intervals.

## Invent Nano Plus

### Conventional Oil

**SAE: 15W-40 : 20W-50 : 20W-60**



**Meets or exceeds the following quality criteria:**

- API CJ-4/SN
- ACEA E9
- MB 228.31
- Caterpillar ECF-3
- MAN M3477/3575
- VOLVO VDS-4
- Renault RLD-3
- DDC 93K218
- Mack EO-O PP
- Cummins CES 20081
- DEUTZ DQC III-10 LA
- FORD WSS-M2C171-F1

**Classification:**

Invent Nano Plus is an advanced mineral diesel engine oil that maximizes engine performance in the latest US, European and Japanese heavy-duty diesel engines including severe applications such as high loads and multi-trailer operations.



## Invent Nano



## Fully Synthetic Oil

**SAE: 0W-30 : 0W-40 : 5W-30 : 5W-40**

### Meets or exceeds the following quality criteria:

- API CI-4/SL
- MAN M3275-1
- JASO DH1
- Global DHD-1
- ACEA E7, A3/B3/B4
- Volvo VDS-3
- MACK EO-N
- Renault RLD-2
- MB 228.3 / 229.1
- Deutz DQC III-10
- Cummins CES 2007
- MTU Type 2

### Classification:

Invent Nano is a fully synthetic high performance heavy duty diesel engine oil that helps towards long engine life while providing long drain capability for modern diesel engines operating in severe applications. The high TBN level neutralizes the harmful effects of Sulphur contained in low quality diesel fuel. It delivers excellent performance in modern low emission engines, as well as older, well-maintained engines.

## Invent Nano



## Semi Synthetic Oil

**SAE: 10W-30 : 10W-40**

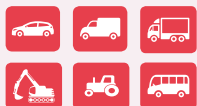
### Meets or exceeds the following quality criteria:

- API CI-4/SL
- MAN M3275-1
- JASO DH1
- Global DHD-1
- ACEA E7, A3/B3/B4
- Volvo VDS-3
- MACK EO-N
- Renault RLD-2
- MB 228.3 / 229.1
- Deutz DQC III-10
- Cummins CES 2007
- MTU Type 2

### Classification:

Invent Nano is Semi Synthetic is a heavy-duty engine oil that provides excellent lubrication in today's diesel and gasoline engines operating in severe applications. It is designed using the high performance base oils which provide excellent low temperature fluidity, high temperature viscosity retention and volatility control. Momenta Nano is engineered to provide a strong foundation for oxidation resistance, soot handling, and wear control. It provides excellent piston deposit protection and reduced sludge formation to help provide long engine life.

## Invent Nano



## Conventional Oil

**SAE: 15W-40 : 20W-50 : 20W-60**

### Meets or exceeds the following quality criteria:

- API CI-4/SL
- MAN M3275-1
- JASO DH1
- Global DHD-1
- ACEA E7, A3/B3/B4
- Volvo VDS-3
- MACK EO-N
- Renault RLD-2
- MB 228.3 / 229.1
- Deutz DQC III-10
- Cummins CES 2007
- MTU Type 2

### Classification:

Invent Nano is a high performance diesel engine oil that provides excellent lubrication to diesel engines. It maximizes performance in the latest US, European and Japanese heavy duty diesel engines including severe applications such as high loads and multi trailer applications. It exhibits outstanding detergent, dispersant and anti-wear properties to keep the engine clean and enable efficient control of soot, sludge and piston deposits.



## Invent NVX 9



### Fully Synthetic Oil

**SAE: 0W-30 : 0W-40 : 5W-30 : 5W-40**

**Meets or exceeds the following quality criteria:**

- API CH-4/SJ
- ACEA E7, A3/B3/B4
- MTU Type 2
- Cummins CES 20076
- MB 228.3
- VOLVO VDS-2
- JASO DH1
- DFS 93K215
- MAN 3275
- Renault RLD-2
- Mack EO-M/EO-L
- DQC III-10

**Classification:**

Invent NVX 9 is combines a high quality synthetic base stock with a proprietary, balanced additive system having a combination of metallic detergents, dispersants and multi-purpose inhibitors. This oil assures superior control of oil thickening caused by soot buildup and high temperature oxidation. It also provides outstanding resistance to varnish deposits and corrosion.

## Invent NVX 9



### Semi Synthetic Oil

**SAE: 10W-30 : 10W-40**

**Meets or exceeds the following quality criteria:**

- API CH-4/SJ
- ACEA E7, A3/B3/B4
- MTU Type 2
- Cummins CES 20076
- MB 228.3
- VOLVO VDS-2
- JASO DH1
- DFS 93K215
- MAN 3275
- Renault RLD-2
- Mack EO-M/EO-L
- DQC III-10

**Classification:**

Invent NVX 9 is semi synthetic is heavy duty diesel engine oil which helps to protect against the build-up of piston deposits for continuing engine efficiency. Exceeds performance limits in piston ring, cylinder liner and valve train wear tests for long engine life.

## Invent NVX 9



### Conventional Oil

**SAE: 15W-40 : 20W-50 : 20W-60**

**Meets or exceeds the following quality criteria:**

- API CH-4/SJ
- ACEA E7, A3/B3/B4
- MTU Type 2
- Cummins CES 20076
- MB 228.3
- VOLVO VDS-2
- JASO DH1
- DFS 93K215
- MAN 3275
- Renault RLD-2
- Mack EO-M/EO-L

**Classification:**

Invent NVX 9 is a high performance engine oil that provides proven protection to diesel engines operating in severe conditions for both On and Off-highway applications. This product has been blended with highest performance base oils and fortified with an advanced additive system which assures superior control of oil thickening caused by soot buildup and high temperature oxidation. It helps achieve reduced oil consumption and wear protection.



## Invent NVX 7



### Fully Synthetic Oil

**SAE: 0W-30 : 0W-40 : 5W-30 : 5W-40**

**Meets or exceeds the following quality criteria:**

- API CG-4/SJ
- MAN 3275
- MACK EO-L
- MB 228.3
- VOLVO VDS
- Allison C4
- ACEA A3/B4
- MTU Type-2

**Classification:**

Invent NVX 7 is fully synthetic diesel engine oil designed for the most severe performance requirements of highly powered turbocharged engines of leading automobile companies. This oil is fuel saving and reduces maintenance expenses for machines and engines. Resists oil thickening and the formation of carbon, varnish and sludge deposits. Helps prolong engine life.

## Invent NVX 7



### Semi Synthetic Oil

**SAE: 10W-30 : 10W-40**

**Meets or exceeds the following quality criteria:**

- API CG-4/SJ
- MAN 3275
- MACK EO-L
- MB 228.3
- VOLVO VDS
- Allison C4
- ACEA A3/B4
- MTU Type-2

**Classification:**

Invent NVX 7 is semi synthetic diesel engine oil designed for the most severe performance requirements of highly powered turbocharged engines of leading automobile companies. This oil is fuel saving and reduces maintenance expenses for machines and engines. Resists oil thickening and the formation of carbon, varnish and sludge deposits. Helps prolong engine life.

## Invent NVX 7



### Conventional Oil

**SAE: 15W-40 : 20W-50 : 20W-60**

**Meets or exceeds the following quality criteria:**

- API CG-4/SJ
- MAN 3275
- MACK EO-L
- MB 228.3
- VOLVO VDS
- Allison C4
- ACEA A3/B4
- MTU Type-2

**Classification:**

Invent NVX 7 is a premium high performance non-friction modified mineral engine oil. It contains a combination of high technology additives, including increased dispersant levels and low shear viscosity modifiers. It protects against corrosion, oil oxidation and sludge under all operating conditions.



## Invent NVX 5



### Semi Synthetic Oil

**SAE: 10W-30 : 10W-40**

**Meets or exceeds the following quality criteria:**

- API CF-4/SJ
- MTU Type-2
- MACK EO/K2
- MB 228.2
- MAN 3275-1
- CES 20075/74/73
- ACEA E2-96, A3/B3
- VOLVO VDS

**Classification:**

Invent NVX 5 is a high performance, diesel engine oil specifically formulated to address the needs of high power engines. Featuring an active-detergent system to keep pistons and other engine parts clean thus it provides protection against wear for long engine life and protection against deposits for efficient engine performance. These are diesel engine oils specially designed to meet the requirements of engines produced by all manufacturers in US, Europe and Japan.

## Invent NVX 5



### Conventional Oil

**SAE: 15W-40 : 20W-50 : 20W-60**

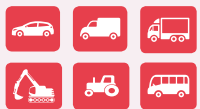
**Meets or exceeds the following quality criteria:**

- API CF-4/SJ
- MTU Type-2
- MACK EO/K2
- MB 228.2
- MAN 3275-1
- CES 20075/74/73
- ACEA E2-96, A3/B3
- VOLVO VDS

**Classification:**

Invent NVX 5 is a high performance heavy duty engine oil based on high quality mineral base stocks and advance additives technology providing superior dispersancy/detergency, wear and oxidation resistance properties. Ideal for mixed fleet use having a variety of different makes of heavy duty diesel engines and using fuels of a wide range.

## Invent NVX 3



### Conventional Oil

**SAE: 15W-40 : 20W-50 : 20W-60**

**Meets or exceeds the following quality criteria:**

- API CF/SF
- MIL-L-2104E
- MTU TYPE 1
- ACEA E2-96/A3/B3
- CAT TO-2
- ALLISON C4
- MB 228.2
- MAN 270

**Classification:**

Invent NVX 3 mineral engine oils are formulated for mixed fleet operations. It is blended with an optimized combination of base oil and balanced additive system. Suitable for diesel and naturally aspirated gasoline engines used in trucks and passenger cars operating under harsh driving conditions. Momenta RX3 provides exceptional thermal stability at high temperatures.



## Invent NVX 2



### Conventional Oil

**SAE: 15W-40 : 20W-50 : 20W-60**

#### Meets or exceeds the following quality criteria:

- API CD/SF
- MIL-L-2104D
- CAT TO-2

#### Classification:

Invent NVX 2 is a heavy duty mineral diesel engine oil formulated with an optimized combination of base oil and a balanced additive system. It provides good protection against rust and corrosion, thermal and oxidation stability. It Control sludge build up and deposits hence prolongs equipment life and reduces maintenance costs.

## Invent NVX 1



### Conventional Oil

**SAE: 15W-40 : 20W-50 : 20W-60**

#### Meets or exceeds the following quality criteria:

- API CC/SC
- MIL-L-2104B

#### Classification:

Invent NVX 1 is a mineral multi-grade diesel engine oil recommended for the lubrication of diesel engines and naturally aspirated gasoline engines used in commercial and passenger vehicles operating under mild driving conditions.



# Automatic Transmission Fluid

## INOTAF CVT



### Meets or exceeds the following quality criteria:

BMW / Mini cooper EZL 799  
 Dodge/Jeep NS-2, CVT fluid +4  
 Ford CVT23, CVT30, Mercon C  
 GM/Saturn DEX-CVT  
 Honda HMMF  
 Hyundai Genuine CVT Fluid

Hyundai/Kia SP-III (not in step up automatic transmissions)  
 MB 236.20  
 Mitsubishi CVT fluid J1, SP-III (not in step up automatic transmission)  
 Nissan NS-2

Subaru NS-2, Lineartronic CVT fluid  
 Suzuki TC, NS-2, CVT Green 1  
 Toyota TC  
 VW/Audi TL52180, G052 180, G052 516

### Classification:

INOTAF ATF CVT is a fully synthetic premium multi-vehicle transmission fluid for passenger cars and vans. A well-balanced fluid that provides exceptional metal-to-metal frictional properties to help prevent belt and chain slipping and help extend transmission life. It provides superior wet-clutch performance for outstanding anti-shudder durability and reduced noise, vibration and harshness. It is blended from high-performance base oils and selected additives, including friction modifiers, detergent dispersants, oxidation inhibitors, viscosity index improvers, and corrosion inhibitors.

## INOTAF DEXRON VI



### Meets or exceeds the following quality criteria:

• JWS 3309, JWS 3324, T-IV, AW-1, NWS 9638 • AS 68RC (T IV) • AUDI/VW G-052-162-A1/A2 • BMW ETL-7045, 7045E, LA2634, ETL-8072B, 81 22 9 400 275 • CHRYSLER M1375.4 • FIAT (ALL VEHICLES) TYPO T-IV • GENERAL MOTORS DEXRON II/III/IIIH/VI • HONDA ACURA Z-1 PREMIUM, HONDAMATIC S • HYUNDAI / KIA SP IV, HYUNDAI SPH-IV • ISUZU BESCO ATF II, ATF III • JAGUAR ATF 3403 M115, JLM 20238 • LT 71141 • MAZDA ATF M III • MERCON LV • MITSUBISHI DIAMOND SP-IV • MB ZF 4 HP20, 236.1/5/6/7/8/9/236.41 • PEUGEOT ZF 4 HP20 • PORSCHE ATF 3403-M115 • SUBARU ATF, ATF HP • TOYOTA TYPE T-III, T-IV • TOYOTA WS • VOLVO T-IV • VOITH 55.6635 / VOLVO 97340 • ZF 5HP 18FL/19FL/24A • ZF 5HP 30 • ZFF TE-ML 09 • BMW P/N 833227542290 • CITROEN P/N PR 9980 • SAAB P/N 93165147 • TOYOTA P/N 08886-02305/08886-81015

### Classification:

INOTAF ATF DEXRON VI is a next-generation, fully synthetic transmission fluid approved for use in passenger car and light truck automatic transmissions that require a GM Dexron VI or earlier generation fluid. It is particularly recommended for use in new GM 6 Speed automatic transmissions and is fully backwards compatible for use in older automatic transmissions.

## INOTAF ATF +4



### Meets or exceeds the following quality criteria:

• Chrysler ATF +4 Requirements  
 • Chrysler MS-9602

### Classification:

INOTAF ATF +4 automatic transmission fluid is for use in most types of Japanese, Korean, and Chrysler vehicles that require ATF 4 plus or prior specifications. This chemistry offers excellent low-temperature properties and improved anti-shudder properties. INOTAF ATF +4 is recommended for use in all transmissions, hydraulic systems, and power steering units manufactured by American, European, Korean, Japanese and other manufacturers from around the world specifying Chrysler ATF +4, ATF +3 or ATF +2 type fluids.





# Automatic Transmission Fluid

## INOTAF DEXRON III



### Meets or exceeds the following quality criteria:

• GM DEXRON III G, IIIH • FORD MERCON V, FNR5 • FORD ESP-M2C-138-CJ/166-H • MOPAR AS68RC • CHRYSLER ATF +3, ATF +4 • HONDA ATF Z-1 • HYUNDAI/KIA SP-II, SPIII, JWS 334/3317/3309 T4 • KIA RED-1 • IDEMITSU K17 • JASO 1A • JWS 3309 • JWS 3324,TIV • MAZDA ATF-M III, ATF-MV • MITSUBISHI DIAQUEEN ATF J2, J3, SP-II, SP-III, PA • NISSAN 402, NISSAN MATIC-D,J,K • SUBARU ATF, ATF-HP • SUZUKI 3314, 3317 • TOYOTA T, T-II, T-III, T-IV (JWS 3309) • AUDI G052 162, G052 990, G 055 025, G 052 540, G 055 005, G 055 162 • VW TL 52162 • BMW LA 2634, LT 71141 • ETL 7045E • ETL-8072B • MB 236.1 / 2 / 3 / 5 / 6 / 7 / 9 / 11 • MB 236.12 / 14 / 15 / 41 • PSA AL-4 • RENAULT DP-0 • TEXACO N402 • ZF TE-ML 09, 11A/11B • ZF TE-ML 04D, 09, 11B,1 4A, 14B, 16L, 17C • SAAB 3309 • VOLVO 4-6 SPEED • ALLISON TES 389 • ALLISON TES 228(C4) • MAZDA F-1/JWS 3317/ M-III/TYPE-IV

### Classification:

INOTAF DEXRON III is an automatic transmission fluid formulated with premium, severely hydro processed base stocks and additives that help provide oxidation and thermal stability, friction control, load-carrying ability, corrosion and wear protection. It helps protect against the formation of deposits, sludge, varnish, and foam. INOTAF DEXRON III helps provide outstanding durability.

## INOTAF DEXRON II



### Meets or exceeds the following quality criteria:

• GM DEXRON IID/II E • ALLISON TES 389, ALLISON TES 228(C4) • FORD ESP-M2C138-CJ / ESP-M2C166-H • MAN 339 TYPE L1/L2/Z1/V1 • CHRYSLER +3 • TASA • VOITH H55.6335 • VOLVO CE 97340/41 • MB 236.1/236.5/236.7236.8 • ZF TE-ML-03D / 05 / 21L / 09 / 11A / 11B / 14A / 17C • TOYOTA TII/2 • BMW 81 22 9 400 272/81 22 9 400 275/81 22 9 407 738 • CAT TO-2 • OPEL 19 40 700 / 19 40 707 • MITSUBISHI SP / SP2/ BTR

### Classification:

INOTAF DEXRON II is an automatic transmission oil combines highly refined base stocks and one of the latest additive's technologies. It is used in passenger cars, light commercial vehicles and industrial vehicles, when the manufacturer requires an ATF (Automatic Transmission Fluid) GM DEXRON II D. It helps reduce transmission "chatter" assuring smooth and quiet operation at all speeds under any working condition. It provides optimal oxidation and thermal stability, friction control, cleanliness, load-carrying ability, wear and corrosion protection to ensure the longest life of your transmission. It has a high viscosity index to provide an excellent operation capability within a wide range of temperatures.

## INOTAF TYPE A



### Meets or exceeds the following quality criteria:

• Type A Suffix A

### Classification:

INOTAF TYPE A ATF is a multi-purpose transmission fluid, designed for use in automatic gearboxes, where GM Type A Suffix A is quoted. Its special formula enables very smooth operation of torque converters and fluid couplings of automatic transmissions.



## Inoride Nano Plus

### Fully Synthetic Oil

**SAE: 5W-30 : 5W-40 : 10W-30 : 10W-40 : 20W-40**



#### Meets or exceeds the following quality criteria:

- API SN
- JASO MA2
- JASO MB

#### Classification:

Inoride Nano Plus is fully synthetic, high-performance engine oil formulated specifically to meet the demanding needs of motorcycle engines. It is primarily for on-road, high-performance, 4-cycle sport bikes, however, it may be used in other types of on and off-road 4-cycle motorcycles. It is formulated to help offer outstanding protection in 4-cycle, V-Twin type engines, particularly those which are air-cooled and tend to run hotter than other types of engines. It provides excellent performance in a common engine/transmission lubrication system or where the engine lubrication system is separate from the transmission system.



## Inoride Nano

### Semi Synthetic Oil

**SAE: 10W-30 : 10W-40 : 20W-40**



#### Meets or exceeds the following quality criteria:

- API SM
- JASO MA2
- JASO MB

#### Classification:

Inoride Nano is a high-quality engine oil designed for 4-stroke motorcycles. The unique synthetic blend of 4T motorcycle formulation enables it to offer advantages beyond conventional motorcycle oils of similar viscosities. It offers excellent flow characteristics at low temperatures to help reduce engine wear at start-up, and provide outstanding resistance to oxidation and volatilization at high temperatures, both of which degrade the oil. It protects the engine, clutch, gears and allows the best functionality of these three critical areas of the motorcycle.



## Inoride NVX 9

### Conventional Oil

**SAE: 15W-40 : 20W-40 : 20W-50**



#### Meets or exceeds the following quality criteria:

- API SL
- JASO MA2
- JASO MB

#### Classification:

Inoride NVX 9 is a high-quality engine oil designed for 4-stroke motorcycles. It is based on premium quality base oils and advanced additives to bring out the best in your machine. It is designed to ensure maximum power and performance, even under the most demanding riding conditions. Its anti-friction formulation is proven to increase acceleration compared to conventional motorcycle oils. Race 4T Nano Plus protects the engine, clutch, gears and allows the best functionality of these three critical areas of the motorcycle.





## Inoride NVX 7

### Conventional Oil

**SAE: 15W-40 : 20W-40 : 20W-50**



**Meets or exceeds the following quality criteria:**

- API SJ
- JASO MA2

**Classification:**

Inoride NVX 7 is recommended for high-performance 4T motorcycles that deliver high power efficiency and acceleration. It exceeds the fuel economy and engine cleaning requirements. It also offers excellent engine protection and superior clutch operation in all driving conditions. It is excellent in maintaining high engine power and fuel economy with a longer drain interval.



## Inoride NVX 5

### Semi Synthetic Oil

**SAE: 20 : 30**



**Meets or exceeds the following quality criteria:**

- API TC
- JASO FD
- SO EGD

**Classification:**

Inoride NVX 5 is a semi-synthetic lubricant which is designed to provide excellent performance in two-stroke engines like motorcycles, scooters and mopeds. Its composition is perfectly compatible with lead-free fuels. This is a high technology product combining a perfect balance of highly refined semi-synthetic base stocks and the latest additives technology. It is specially formulated for use in oil-injected as well as premixed gasoline/oil-lubricated engines. Its increased performance provide protection against exhaust emissions and engine carbon deposits.





## Inoval Ultra

### Fully Synthetic Oil

**SAE 75W-80 : 75W-90 : 75W-140**



**Meets or exceeds the following quality criteria:**

- API: GL-5
- SAE J2360
- ZF TE-ML 05A, 7A, 12E, 16B, C & D, 17B, 19B, 21A
- VOLVO 97312
- API MT-1
- MAN 342 M2
- MIL-PRF-2105E
- SCANIA STO 1:0
- MB 235.8



**Classification:**

Inoval Ultra is fully synthetic multi-purpose transmission oil is for synchronized and non-synchronized manual transmissions and for axle transmissions, transfer cases, intermediate gearboxes, ancillary transmissions in vehicles and work machines. It is developed to eliminate seasonal transmission oil changes. The balanced additive combination warrants properties such as high-pressure capacity, above-average viscosity-temperature properties, high oxidation stability, low solidification points, good wear protection and prevents sludge.

## Inoval Extra

### Semi Synthetic Oil

**SAE: 80W-90 : 80W-140**



**Meets or exceeds the following quality criteria:**

- API: GL-4
- MB 235.10
- ZF TE-ML 08
- Massey Ferguson M1110
- MAN 341



**Classification:**

Inoval Extra is semi-synthetic fluid is blended with effective additives for manual transmissions. A high load-carrying capacity guarantees optimum gearbox lubrication even at high temperatures. This gear oil contains only high-quality paraffinic lubricating oils and the most technologically advanced additive system, which includes extreme pressure, anti-wear, anti-friction agents and oxidation and corrosion inhibitors.

## Inoval Plus

### Conventional Oil

**SAE: 90 : 140**



**Meets or exceeds the following quality criteria:**

- API: GL-4
- MAN 341
- ZF TE-ML 08
- MB 235.10



**Classification:**

Inoval Plus GL-1 is rust and oxidation inhibited gear oils that are recommended for many automotive and industrial equipment where the equipment manufacturer recommends the use of straight conventional oil with SAE viscosity grades 90 or 140. These gear oils are also suitable for lubrication of many types of equipment where copper or bronze is present and susceptible to attack by oils containing sulfur-phosphorus compounds.





# INNOVEX

INNOVATION IN FLUID ENGINEERING

