



ICHIRO

MOTOR OIL

技術による緑の環境

**A GREEN ENVIRONMENT
THROUGH TECHNOLOGIES**



イチローコーポレーション
Ichiro Corporation Co. Ltd, Japan



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About Us

ICHIRO CORPORATION CO., JAPAN distributes ICHIRO lubricants throughout the Asia Pacific Region through its extensive network. We strongly believe in providing a greener environment for everyone while producing premium lubricants for our clients and we aim to achieve this through advancement in technology. Using superior additives developed by latest technology and premium base stocks, ICHIRO strives to produce and supply leading edge products to our valued clients.

Diverse Range of Products

ICHIRO carries a range of premium and high performance lubricant products for Automotive, Industrial, Marine, Specialty Components, Metal Working Components, Aftermarket and Greases. All our products undergo in-depth research and development as well as stringent quality checks which ensure that our products comply or even exceed the strictest industry standards in terms of performance and quality.



Brand Philosophy



Clean Environment

Fulfilling our social responsibility by contributing to a cleaner environment for us and the next generation.



Integrity

Being honest and upright in all our dealings with partners and clients is how we operate.



Optimum

By providing all the above, we aim to assist our clients gain optimum balance between value and performance.



Innovative

Innovation is always on our mind as we aim to deliver premium lubricants using the latest technology.



High Quality

We always aim to provide high quality in terms of products and services to our valued clients.



Reliability

We work to provide premium products and excellent services which you can always rely on.

I PRODUCT RANGE & PACKAGING

As a world class lubricants manufacturer, Ichiro insist in producing top quality lubricants with superior base stocks and additives in wide product range. With our continuous R&D in the technology of lubricants and automotive, Ichiro aim to be the pioneer in latest lubricants trend.



PRODUCT	1L	4L	5L	20L	200L	IBC
Passenger Car Motor Oil (PCMO)						
Diesel Motor Oil (DMO)						
Transmission Fluid (TF)						
Gear Oil (GO)						
Motorcycle Oil (MCO)						
Industrial Oil (IO)						
Marine Oil (MO)						



PCMO

PASSENGER CAR MOTOR OIL





SIGNATURE FULLY SYNTHETIC MOTOR OIL

SN/C3



FULLY SYNTHETIC (PAO) MOTOR OIL - ICR 1450 (5W30)



Application / Benefits

- Formulated for stop and go driving conditions.
- Silk smooth operation for all high performance engines.
- Exceeds the latest U.S. requirement for gasoline and LPG/CNG engines.
- Protects engines under severe driving conditions.

Specifications:

- API SN
- ACEA C3, C2, A5/B5, A1/B1
- BMW Longlife-04
- MB 226.5, 229.31/229.51, 229.52
- Porsche A40
- PSA B71 2290
- Renault RN0700/RN0710
- VW 50200/50501

SN/C3



FULLY SYNTHETIC (PAO) MOTOR OIL - ICR 1451 (5W40)



Application / Benefits

- Super fluidity over a wide range of temperatures and operating conditions.
- Improves engine performance, yet energy saving.
- Superior high temperature protection.
- Protects against rust and corrosion, extend drain interval.

Specifications:

- API SN
- ACEA C3, C2, A5/B5, A1/B1
- BMW Longlife-04
- MB 226.5, 229.31/229.51, 229.52
- Porsche A40
- PSA B71 2290
- Renault RN0700/RN0710
- VW 50200/50501

SIGNATURE FULLY SYNTHETIC MOTOR OIL



FULLY SYNTHETIC (PAO) MOTOR OIL - ICR 1459 (5W30)



Application / Benefits

- Formulated specially for use in HD Diesel engine with after treatment devices.
- Satisfying many diesel engine OEM oil demand.
- Contents PAO base fluid, provide super performance in a very long drain interval.
- Excellent protection for Diesel Particulate Filters (DPFs), turbo or multivalve cars.

Specifications:

- API SN
- ACEA C3
- BMW Longlife-04
- Porsche C30
- MB 229.51
- VW 504 00/VW507 00



FULLY SYNTHETIC MOTOR OIL - ICR 1460 (5W20)



Application / Benefits

- Emission system durability and fuel economy.
- Piston Cleanliness and engine sludge protection.
- Wear protection and extended service life.
- Turbocharger protection.
- Seal compatibility.

Specifications:

- API SN
- ILSAC GF-5
- FORD WSS-M2C945A



FULLY SYNTHETIC MOTOR OIL - ICR 1570 (5W20)



Application / Benefits

- Fully meets the requirement of the ILSAC GF-5 and API SN Plus specifications.
- Provides enhanced performance in terms of turbocharger deposit control, oil aeration, pre-ignition prevention (LPSI) and fuel economy in the latest TGD engine designs, exceeding the capabilities of market GF-5 oils.
- Provides protection against the potential for pre-ignition in TGD designs, fully meeting both the currently defined OEM requirements and the anticipated future industry performance targets.

Specifications:

- API SN PLUS
- ILSAC GF-5

SIGNATURE SEMI SYNTHETIC & HYDROTREATED MOTOR OIL

SN/CF



SEMI SYNTHETIC MOTOR OIL - ICR 1341 (10W40)

Application / Benefits

- Auto-fixing function.
- Improves oil film thickness, preventing oil seepages through enlarged clearances.
- Improves oil film retention on cylinder liners.
- Condition seals and gaskets and prevent leakages.
- Special protection against wear.
- Reduces oil consumption.

Specifications:

- API SN/CF
- ACEA A3/B3
- ACEA A3/B4
- MB 229.1
- MB 229.3
- VW 502.00/505.00
- PSA B71 2300
- Renault RN 700
- JASO MA2 (T903-2011)

SN



SEMI SYNTHETIC MOTOR OIL - ICR 1343 (10W40)

Application / Benefits

- Exceeds the highest U.S lubricating oils standards for gasoline and LPG/CNG engines.
- Silky smooth operation for all high performance engines.
- Increases emission system durability and improves fuel efficiency.
- Improves piston cleanliness and increases engine sludge protection.
- Increases wear protection and extends service life.

Specifications:

- API SN

SN



HYDROTREATED MOTOR OIL - ICR 1248 (20W50)

Application / Benefits

- Exceeds the highest U.S lubricating oils standards for gasoline and LPG/CNG engines.
- Silky smooth operation for all high performance engines.
- Increases emission system durability and improves fuel efficiency.
- Improves piston cleanliness and increases engine sludge protection.
- Increases wear protection and extends service life.

Specifications:

- API SN



MCO

MOTORCYCLE OIL





SIGNATURE FULLY SYNTHETIC & SEMI SYNTHETIC MOTORCYCLE OIL

SN/MA2



FULLY SYNTHETIC 4T MOTOR OIL - ICR 2480 (5W50)

Application / Benefits

- Strong anti-oxidant that extends engine and oil life.
- Provides correct friction properties required unique by the 4T motorcycle.
- Retards harmful deposit formation on vital engine parts.
- Protects against rust and corrosion.

Specification

- API SN
- JASO MA 2

SN/MA



SEMI SYNTHETIC 4T MOTOR OIL - ICR 2381 (10W50)

Application / Benefits

- Reduces engine wear and extends engine life.
- Protects engine under severe operating conditions.
- Retards harmful deposit formation on vital engine parts.
- Protects against rust and corrosion.

Specification

- API SN
- JASO MA



DEO

DIESEL ENGINE OIL





SIGNATURE FULLY SYNTHETIC & HYDRO-TREATED DIESEL ENGINE OIL

CK-4



FULLY SYNTHETIC DIESEL ENGINE OIL - ICR 3461 (15W40)



Application / Benefits

- Better protect engines, minimizes oil consumption.
- Satisfying most diesel engine OEM oil demands.
- Synthetic base, inherent thermal-stability and anti-oxidation property.
- Particular suitable for the modern diesel engine.
- Provide better fuel economy, and reduce GHG emissions.

Specifications:

- API CK-4
- API CJ-4, CI-4+, CI-4
- API FA-4
- ACEA E9, E7
- Caterpillar ECF-3
- Cummins 28001, 20086, 20087
- Daimler MB 228.31
- Deutz DQC III-10 LA
- DDC 93K222, DDC 93K223, DDC 93K218
- Ford WSS-W2C171-E, WSS-W2C171-F
- Mack EOS-4.5, EO-O Premium Plus
- MAN M3575, M3275
- MTU Category 2.1
- Renault RLD-4, RLD-3
- Volvo VDS-4.5, VDS-4

CK-4



HYDRO-TREATED DIESEL ENGINE OIL - ICR 3262 (15W40)

Application / Benefits

- Better protect engines, minimizes oil consumption.
- Satisfying most diesel engine OEM oil demands.
- Hydro-treated base, inherent thermal-stability and anti-oxidation property.
- Particular suitable for the modern diesel engine.
- Provide better fuel economy, and reduce GHG emissions.

Specifications:

- API CK-4
- API CJ-4, CI-4+, CI-4
- API FA-4
- ACEA E9, E7
- Caterpillar ECF-3
- Cummins 28001, 20086, 20087
- Daimler MB 228.31
- Deutz DQC III-10 LA
- DDC 93K222, DDC 93K223, DDC 93K218
- Ford WSS-W2C171-E, WSS-W2C171-F
- Mack EOS-4.5, EO-O Premium Plus
- MAN M3575, M3275
- MTU Category 2.1
- Renault RLD-4, RLD-3
- Volvo VDS-4.5, VDS-4

SIGNATURE SEMI SYNTHETIC & HYDRO-TREATED DIESEL ENGINE OIL

CJ-4



SEMI SYNTHETIC DIESEL ENGINE OIL - ICR 3342 (15W40)

Application / Benefits

- Minimizes oil consumption, very-long drain interval.
- Superior valve train wears performance.
- Neutralizes acids from high sulfur fuel.
- Particular suitable for the latest diesel engine equipped with EGR.

Specifications:

- API CJ-4, CI-4+, CI-4
- API CK-4
- API FA-4
- ACEA E9, E7
- Caterpillar ECF-3
- Cummins 28001, 20086, 20087
- Daimler MB 228.31
- Deutz DQC III-10 LA

CI-4



HYDRO-TREATED DIESEL ENGINE OIL - ICR 3240 (15W40)

Application / Benefits

- Minimizes oil consumption.
- Satisfying most diesel engine OEM oil demands.
- Hydro-treated base, inherent thermal-stability and anti-oxidant property.
- Particular suitable for the modern diesel engine equipped with EGR.

Specifications:

- API CI4/SL
- ACEA E7
- Caterpillar ECF-1-a/ECF-2
- Cummins 20076/20077/20078
- Detroit Diesel DDC 93K215
- Deutz DQC III-10
- GLOBAL DHD-1
- Mack EO-M Plus / EO-N
- MAN M3275
- Mercedes-Benz 228.3
- MTU Type 2
- Renault Truck RLD-2
- VOLVO VDS 3

CH-4



HYDRO-TREATED DIESEL ENGINE OIL - ICR 3233 (20W50)

Application / Benefits

- Minimizes oil consumption.
- Protects against ring and cylinder wear.
- Keeps piston clean.
- Neutralizes acids from high sulfur fuel.
- Maintains efficient fuel consumption.

Specifications:

- API CH-4/SJ
- ACEA E7
- CAT ECF-1-a
- Cummins CES 20076
- Cummins CES 20077
- Detroit Diesel DDC 93K215
- Deutz DQC III-10
- Mack EO-M Plus
- Mack EO-N
- MAN M3275
- MB Approval 228.3
- MTU Type 2
- Renault Truck RLD-2
- VOLVO VDS 3

TF & GO

TRANSMISSION FLUID
& GEAR OIL





SIGNATURE AUTO TRANSMISSION FLUID

ATF



ATF MVL - ICR 5403

Suitable For Use:

- Mazda FZ
- GM / GMC / Opel / Saturn AW1, Saturn VI
- Mitsubishi ATF-J3
- GM / GMC / Opel / Saturn P/N 88863400, Saturn P/N 88863401
- Nissan / Infinity Matic-S
- Honda / Acura DW-1
- BMW / MINI P/N 83 22 0 397 114
- Saab P/N 93 165 147 - AW-1
- Hyundai / Kia NWS-9638 T-5, SP-IV/SPH-IV
- Hyundai SP4-M 6-SPEED atf
- Toyota / Lexus / Scion Type WS
- Chrysler / Dodge / Jeep P/N 68043742AA
- Volkswagen / Audi G 055 540 (A2), 060162 A1/A2/A6
- Ford / Lincoln / Mercury P/N XT-10-QLV [LV]
- Land Rover P/N LR023288
- ZF Lifeguardfluid 8



ATF MVH - ICR 5404

Suitable For Use:

- Texaco ETL 7045E
- Allison C4
- BMW / Mini P/N 8322 0026 922, 8322 0402 413, 8322 9407 807
- Chrysler / Dodge / Jeep ATF+3 / ATF+4, AS68RC ATF, SP-III
- Esso LT71141
- Ford / Lincoln / Mercury P/N XT-2-QDX, P/N XT-8-QAW, WSS-M2C922-A1, XL-12
- GM / GMC / Opel/ Saturn 11/11D/iiE/IIIG/IIIH, P/N 19 40 700, P/N 19 40 767, P/N 21005966, P/N 22717466, P/N 88900925, P/N 9986195, T-IV, Type A Suffix A
- Honda / Acura Z-1
- Hyundai / Kia ATF Red-1K, JWS 3309 T-4, P/N UM040 CH20 Red-1, SP-II/III
- Idemitsu ATF HP, K17
- Isuzu ATF II/III PAmercial

SIGNATURE AUTO TRANSMISSION FLUID

ATF



ATF IIIH - ICR 5302

Suitable For Use:

- DEXRON IIIH



ATF Z-1 - ICR 5305

Suitable For Use:

- Honda Z-1



ATF SP-III - ICR 5303

Suitable For Use:

- Hyundai / Kia SP-II & SP-III
- Mitsubishi SP-II, SP-III



ATF SP-IV - ICR 5406

Suitable For Use:

- Hyundai ATD SP-IV
- KIA ATF SP-IV



ATF T-IV - ICR 5304

Suitable For Use:

- ATF T-IV



ATF WS - ICR 5407

Suitable For Use:

- Toyota / Lexus / Scion Type WS

SIGNATURE CONTINUOUSLY VARIABLE TRANSMISSION FLUID & DUAL CLUTCH TRANSMISSION FLUID

CVTF & DCTF

CVTF



CVT NS-2 - ICR 5410

Suitable For Use:

- BMW Mini Cooper EZL799
- Chrysler Jeep CVT+4, NS-2
- Daihatsu Ammix CVT
- Honda HCF2, HMMF *1
- Honda Z-1 CVT model
- Hyundai SP-III, SP-CVTF1, CVT-J1
- Mini Cooper EZL799
- Mitsubishi CVTF-J1, CVTF-J4, SP-III CVT
- Nissan NS-1, NS-2
- Subaru ECVT, iCVT, iCVT FG
- Suzuki CVT Green 1, Green 2, Green NS-2, CVTF 3320, CVTF TC
- Toyota CVTF FE, TC

CVTF



CVT NS-3 - ICR 5411

Suitable For Use:

- Toyota FE
- Nissan NS-3
- Honda HCF-2
- Mitsubishi Dia Queen CVTF-J4
- Daihatsu Amix CVTF-DFE
- Suzuki CVTF Green 2

DCTF



DCTF - ICR 5401

Suitable For Use:

- Audi A3, TT VW TL 052 182
- Audi A4, A5, A6, A7, Q5 VW TL 052 529
- BMW Getrag 1, 3, 5, 6 series, Z4, X1 83 22 2 148 578, 83 22 2 148 579, 83 22 0 440 214, 83 22 2 147 477
- Citroen DS5, C5, C4, C-Crosser Peugeot / Citroen 9734.S2
- Ford / Getrag Fiesta, Focus, Mondeo, B-Max, C-Max, S-Max, Galaxy, Transit Ford M2C936A
- Honda Spirior
- Mercedes-Benz A-Class, B-Class MB 236.25
- Mitsubishi Outlander MZ320065 Dia-Queen SSTF-I
- Nissan Qashqai Ford M2C936A
- Peugeot 4007, 5008 Peugeot / Citroen 9734.S2
- Porsche (ZF) Boxster, Cayman, 911, Panamera, Porsche Oil No. 999.917.080.00
- Seat Ibiza, Toledo, Leon, Altea VW TL 052 182
- Skoda Fabia, Yeti, Octavia, Superb, VW TL 052 182
- Volkswagen GOLF, Golf Plus, Eos, Scirocco, Caddy, Touran, Tiguan, Passat, Phideon, CC, Transporter, Sharan VW TL 052 182
- Volvo C30, S40, S60, V40, V50, V60, V70, S80, XC30, XC60 1161838 / 116+T40+B+B46:Y54

SIGNATURE FULLY SYNTHETIC & SEMI SYNTHETIC GEAR OIL

MANUAL
GEAR OIL



FULLY SYNTHETIC LSD GEAR OIL - ICR 4420 (75W90)

Suitable For Use:

- API GL-5 / GL-4
- API MT-1
- Mack GO-J
- Meritor 076-A, 076-D, 076-Q
- AGMA 9005-E02
- Cincinnati Machine
- Cleanliness performance in oxidation tests
- SAE J2360
- MIL-PRF-2015E
- PG-2
- Ford WSP-M2C197-A
- ASIT 224
- AGMA 9005-D94
- US Stell 224
- DIN 51517:3
- Limited Slip

MANUAL
GEAR OIL



SEMI SYNTHETIC GEAR OIL - ICR 4310 (75W90)

Application / Benefits

- Will not cause glazing of synchronizer components.
- Superior thermal stability assures proper viscosity over wide temperature ranges.
- EP and antiwear additives minimize metal-to-metal contact thereby extending.
- useful life of power train components.

Suitable For Use:

- API GL-4



10

INDUSTRIAL OIL

SIGNATURE HYDRO-TREATED HYDRAULIC OIL

INDUSTRIAL OIL

Hydrotreated Hydraulic Oil - (AW10, 15, 22, 32, 45, 68, 100, 150, 220)

Application / Benefits

- Prevent wear.
- Protects against rust and corrosion.
- Resists foaming.
- Economical.

Specification

- Parker Denison HF-0
- Parker Denison HF-1
- Parker Denison HF-2
- Parker Denison T-6H20C Hybrid Pump
- Parker Hannifin France HF-0
- DIN 51524 Part I (HL)
- DIN 51524 Part II (HLP)
- DIN 51524 Part III (HVLP)
- Eaton Brochure 03-401-2010
- Eaton 35VQ25 Pump
- Fives Cincinnati Machine P-68
- Fives Cincinnati Machine P-69
- Fives Cincinnati Machine P-70

Other Available Industrial Oil

- Air Tool Oil
- Chain & Gear Oil
- Chain Oil
- Circulating Oil
- Compressor Oil
- Cylinder Oil
- Gas Turbine Oil
- Heat Transfer Oil
- Fire-resistant Hydraulic Oil (Ester)
- Fire-resistant Hydraulic Oil (Glycol)
- Hydraulic Oil
- Industrial Gear & Bearing Oil
- Industrial Gear Oil
- Metal Working Fluid
- Refrigeration Oil
- Rock Drill Oil
- Slideway Oil
- Spindle Oil
- Super Tractor Oil Universal
- Transformer Oil
- Transmission Drive Train Oil
- Turbine Oil
- Universal Tractor Transmission Oil
- Vacuum Pump Oil
- Washable Textile Oil
- Wind Turbine Oil





MO

MARINE OIL

SIGNATURE MARINE OIL

MARINE OIL

Marine Oil - (TBN 5, 8, 12, 15, 20, 25, 30, 40, 50, 60, 70, 80)

Application / Benefits

- Rust and oxidation protection.
- Strong acid neutralizing properties.
- Outstanding water-shedding properties.
- Compatible with other competitive lubricants.



MARINE OIL	ICR CODE	SAE	TBN	MARINE OIL	ICR CODE	SAE	TBN
TRUNK PISTON ENGINE OIL (TPEO)	ICR-7000	30	12	SYSTEM OIL (STO)	ICR-7100	30	5
	ICR-7001	40	12		ICR-7101	40	5
	ICR-7002	30	15		ICR-7102	30	8
	ICR-7003	40	15		ICR-7103	40	8
	ICR-7004	30	20	MARINE DIESEL CYLINDER LUBRICANTS (MDCL)	ICR-7200	50	18
	ICR-7005	40	20		ICR-7201	50	25
	ICR-7006	50	20		ICR-7202	50	40
	ICR-7007	30	25		ICR-7203	50	70
	ICR-7008	40	25		ICR-7204	50	80
	ICR-7009	50	25		ICR-7205	50	100
	ICR-7010	30	30				
	ICR-7011	40	30				
	ICR-7012	50	30				
	ICR-7013	30	40				
	ICR-7014	40	40				
	ICR-7015	50	40				
	ICR-7016	40	50				
	ICR-7017	50	50				

AWARDS & CERTIFICATIONS

ICHIRO OIL

As an established, independent lubricant manufacturer and trader, ICHIRO has achieved the following:



ISO 9001
Lloyd's Register Quality Assurance Limited
Quality management system in respect of the manufacture of lubricants



bizSAFE level 3 CultureSafe
Workplace Safety and Health Council
Workplace safety of our lubricant blending facility and in-house laboratory



ISO 14001
Lloyd's Register Quality Assurance Limited
Environmental management system in respect of the manufacture of lubricants



American Society for Testing Materials (ASTM)
Testing method



Engine Oil Licensing and Certification System (EOLCS) License
American Petroleum Institute (API)
Lubricant products performance specifications



Japanese Engine Oil Standards Implementation Panel (JASO)
Lubricant products performance specifications



International Lubricants Standardisation and Approval Committee (ILSAC)
Gear oils and crankcases performance specifications



European Automobile Manufacturer's Association (ACEA)
Lubricant products performance specifications



Society of Automotive Engineers (SAE)
Viscosity specifications



China GB Standards
Testing method

Our products are also certified by several automotive and/or engine manufacturers such as BMW, Mercedes Benz, Volkswagen, Volvo, Porsche, MAN Diesel & Turbo, MTU, Wartsila, Cummins and Scania for use in their engines.

Our Supply Network



ICHIRO

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The company reserves the right to change product specifications describe in this document without prior notice.