















RS200

MOTOR OIL

FULL PRODUCT CATALOGUE 2005

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Power in motion...





CERTIFICATE

The TÜV CERT Certification Body of
TÜV NORD CERT GmbH & Co. KG
certifies in accordance with TÜV CERT
procedures that

PAPANTONIOU A.B.E.E. RS 200 MOTOR OIL
Industrial Zone Lakoma Halkidikis
GR - 63080, Thessaloniki, GREECE

has established and applies a quality management system for

**DESIGN, DEVELOPMENT AND PRODUCTION OF
LUBRICANTS AND CHEMICAL PRODUCTS.**

An audit was performed, Report No. **8000 309 623**

Proof has been furnished that the requirements according to

ISO 9001 : 2000

are fulfilled.

The certificate is valid until **2007-04-13**

Certificate Registration No. **78 100 3992**



TGA-ZM-22-98-00



TÜV NORD CERT

Hanover, 2004-04-14

TÜV CERT Certification Body of
TÜV NORD CERT GmbH & Co. KG

Power in motion...



Synthetic Lubricants

Passenger cars: gasoline & diesel

Packing

HI-TEC 3000 Fully Synthetic

SAE 10W-60, 5W-50, 5W-40, 0W-40, 0W-30

It belongs to the latest technology synthetic lubricants for engines 100% synthetic compound with special synthetic materials for stability and excellent behaviour under hard drive conditions granting at the same time more longer oil change periods, supporting excellent protection to the engines compatible or turbo type of high output engines under any condition. It secures the longest life of the catalyst without diminution of its counter friction and counter oxidization properties.

Standards:

Flagship Fuel Economy

API: SL/SJ/CF - ACEA: A3/B3/B4-98=>01

M.Bp 229.1/229.3, VW 502/505, 503.01, AUDI, BMW Longlife 98, Porsche.

1X204L

1X25L

6X4L

12X1L

HI-TEC 2500 Semi Synthetic

SAE 20W-50, 10W-50, 15W-40, 10W-40, 5W-30

Half synthetic lubricant of the latest international norms for any use, approved by the biggest constructors, also absolutely suitable for catalytic cars.

Standards:

Flagship Fuel Economy

API: SL/SJ/CF - ACEA: A3/B3/B4-98=>01

M.Bp 229.1/229.3, VW 502/505, 503.01, AUDI, BMW Longlife 98, Porsche.

1X204L

1X25L

6X4L

12X1L

HI-TEC 2000 Synthetic

SAE 20W-50, 15W-50, 15W-40, 10W-40, 10W-30

Synthetic lubricant which corresponds to international specifications for all uses. Certified from the highest automobile industries. Absolute suitable for all the modern catalytic cars.

Standards:

Flagship Fuel Economy

API: SL/SJ/CF - ACEA: A3/B3/B4-98=>01

M.Bp 229.1/229.3, VW 502/505, 503.01, AUDI, BMW Longlife 98, Porsche.

1X204L

1X25L

6X4L

12X1L



Mineral oils

Passenger cars: gasoline & diesel

Packing

GOLD I Special Multigrade

SAE 20W-50, 15W-50, 15W-40, 10W-40

Special multigrade lubricant suitable for all four strokes engines for gasoline and small diesel engines, turbo and catalytics. Rendering absolute protection and perfect lubrication at all climatological condition at highest rotations.

Standards:

Flagship Fuel Economy

API: SL/SJ/CF - ACEA: A3/B3/B4-98 => 01

M.Bp 229.1/229.3, VW 502/505, 503.01, AUDI, BMW Longlife 98, Porsche.

1X204L

1X25L

1X18L

6X4L

12X1L

GOLD II Super Multigrade

SAE 20W-50 & 15W-40

Super multigrade lubricant of modern and older technology engines, gasoline or diesel, catalytic and compatible. Offering the highest protection from any other oil of its class.

Standards:

API: SG/CF - ACEA: CCMC G4

MIL-L-46152B, MIL-L-2104B

1X204L

1X25L

6X4L

12X1L

MULTI

SAE 20W-50, 20W-20, 15W-40

SAE 50, SAE 40, SAE 30, SAE 10

Mineral lubricant suitable for gasoline and diesel engines which do not request high specifications.

Standards:

API: SF/CD

MIL-L-2104B

1X204L

1X18L

6X4L

12X1L



Four stroke engines

Packing

RR4T Fully Synthetic SAE 10W-60

It belongs to the latest technology formula of fully synthetic lubricant absolutely suitable for race conditions. Includes special additives which provides stability and excellent behavior under hard drive conditions gadding in the same time longer oil change spaces.

Standards:

API: SJ/SH

JASO MA, CCMC-G5

1X204L

1X25L

12X1L

SS4T Semi Synthetic SAE 15W-50

Special semi synthetic lubricant for four stroke motorbike's engines with high demands. Many hour tests showed that its synthesis protect the metallic surfaces from hard friction. Also proper for many engine starts and many hour use in the summer.

Standards:

API: SJ/SH

1X204L

1X25L

12X1L

SPEED 4T Multigrade SAE 20W-50

Incomparable oil for four stroke motorbike engines, also ideal for every function conditions.

Standards:

API: SG, CCMC-G5

1X204L

1X25L

12X1L

MOTO GEAR SAE 80W/90 GL-5

High quality gear oil for high performance motorbikes. Offers high lubrication and faster gear change.

Standards:

API: GL-5, MIL-L-2105D2

1X204L

1X18L

12X1L

CADENA OIL

Special formula for motorbike's chains. It is developed to provide continuant lubrication, cause the high stuck ability. It is specialized for professional use and where the spray lubricants are not used.

24X500ml



Two stroke engines

Packing

MX 2T Fully Synthetic Anti-smoke Racing Oil

Full synthetic racing oil mixable with fuel, proper for two stroke engines only. It is recommended for analogy less than 3%. It is absolutely ideal for racing use.

Standards:

API: TC, JASO FC, ISO-L-EGD

1X204L

1X18L

12X1L

SS 2T Semi Synthetic

New smokeless - JASO norms, semi synthetic lubricants for two stroke engines. Specialized for many km use without smoke and pollution. Protect and reduce the noises which comes from the engine.

Standards:

API: TC, JASO FC, ISO-L-EGD

1X204L

1X18L

12X1L

2T AUTOMATIC Aromatic

Smokeless oil mixable with gasoline for all two stroke engines. The contained aromatic additives does not cause bad smell through the exhaust.

Standards:

API: TC, JASO FC, ISO-L-EGD

1X204L

1X18L

12X1L

2T MIX TWO STROKE

Original two stroke oil mixable with gasoline. It provides high lubrication to the cylinder's parts and excellent engine's combustion.

Standards:

API: TC - 50:1

12X1L

24X500ml

24X250ml

Gear Oil 2T SAE 10W/30

Special oil for motorbike's gear boxes. It contains additives which offers high lubrication and faster gear change. It is proper for all the 2T motorbikes.

Caution: it is not mixable with gasoline!!

1X204L

1X18L

12X1L

CART OIL COMPETITION

New oil exclusive for cart engines, with high resist in race exhaustion. It shows high resistance in high temperature and in engines race exhaustion. Absolute suitable for race use.

Standards:

JASO FC, ISO-L-EGD

12X1L



Four stroke and Two stroke engines

Packing

OUTBOARD SUPER JET

Anti-smoke Synthetic Oil

New synthetic formula for all the two stroke outboard engines. It provides high lubrication and at the same time protects from humidity. It is absolute suitable for summer use.

Standards:

API: TSC-4, JASO FC, 100:1 analogy

1X204L

1X25L

12X1L

OUTBOARD HYPER JET

Anti-smoke Synthetic Oil

Synthetic oil mixable with fuel, proper for two stroke outboard engines only. It provides high lubrication and at the same time protects from humidity. It is absolute suitable for summer use.

Standards:

NMMA TC -W3

1X204L

1X18L

12X1L

INBOARD 4T Hydro Tech

SAE 10W-40

New fully synthetic formula for 4 stroke engines with high elements. It's synthesis protects the metallic surfaces from hard friction but also from humidity. Proper for many hour uses in the summer.

Standards:

API: SH, CCMC G5

1X204L

1X25L

12X1L



Commercial trucks: diesel engines

Packing

HERCULES 100% Synthetic EURO I & EURO II **SAE 15W-40, 10W-40, 5W-40**

High technology synthetic lubricant for diesel engines (UHPDO Synthetic). Suitable to change between big spaces. Proper to economize fuel and proper for the new age engines EURO I & EURO II, with 50.000km guaranty. It cover all the highest norms of the American and European manufactures.

Standards:

API: CH-4/CG-4/CF-4/SJ

ACEA: A2-96#2/B2/B3/B4-98/E2/E3-96#3/E5-99

MACK ED-M, CUMMINS 20071/20072, M.Bp 228.1/228.3/229.1, MAN 3275,

VOLVO VDS, VW501/505 Quality, ALLISON C4

1X204L

1X25L

1X18L

6X4L

HERCULES Semi Synthetic EURO I & EURO II **SAE 15W-40, 10W-40**

Semi synthetic lubricant for diesel engines of high performance SHIPDED (Fuel Economy), for larger changing oil periods. This lubricant is developed to be used with different fuels in concision of sulphur, extremely important matter for trucks which travels around Europe.

Standards:

API: CH-4/CG-4/CF-4/SJ

ACEA: A2-96#2/B2/B3/B4-98/E2/E3-96#3/E5-99

MACK ED-M, CUMMINS 20071/20072, M.Bp 228.1/228.3/229.1, MAN 3275,

VOLVO VDS, VW501/505 Quality, ALLISON C4

1X204L

1X25L

1X18L

6X4L

Hercules S.H.P.D. Turbo Extra Diesel **SAE 25W-50, 20W-50, 15W-40**

Excellent quality multigrade lubricant for long intervals in diesel engines of type "S.H.P.D." (Super High Performance Diesel) with turbo, under special contrary conditions. The detergent and dispersion properties preserve the pistons extremely clean and solid combustion floating in the lubricant. By this way is avoided the creation of dangerous residues in the engine. It is officially permitted and over covers the standards of oil change over than 20.000km till 50.000km.

Standards:

API: CF-4/CE++

ACEA: B2-96/E3-96#3,

MAN 3275, CCMC D5/PD2

MIL-L-2104 F, M.B.228.3, VOLVO VDS-3

1X204L

1X25L

1X18L

6X4L

12X1L

AXION I Green Colour Turbo Multigrade **SAE 20W-60, 20W-50, 15W-40, 10W/40**

High quality lubricant with green characteristic colour. It is designed after strong tests in laboratories as well as engine tests under the most contrary conditions. Suitable for any type of gasoline and diesel engines, catalytic and turbo with excellent properties to prevent black mud formation. Perfect lubrication that means less friction - degradation and also offers perfect protection against corrosion that means long life.

Standards:

API: CH-4/CG-4/CF-4/CF/SJ

ACEA: A2-96#2, B2/B3/B4-98, E2/E3-96#3, E5-99

VOLVO VDS-3, MB p228.1/p228.3/p229.1

MACK EO-M, VW 501/505 quality

1X204L

1X25L

1X18L

6X4L

12X1L



Commercial trucks: diesel engines

Packing

AXION II Turbo Diesel

SAE 20W-50, 15W-40

Special lubricant for all diesel engines compatible and turbo, designed for securing safety engine operation under any type of condition. Offers high protection to all the engine's parts.

Standards:

API: CF-4/CE/SF

ACEA: B2-96/E2-96

CCMC G4/D4/PD2, MIL-L-2104 F, M.B. 228.1, MAN 270/271, BELARUS

1X204L

1X25L

1X18L

6X4L

AXION III Turbo Speed

SAE 20W-50, 15W-40

Quality multigrade lubricant suitable for lorry convoy mainly consisting in diesel and partly in gasoline engines.

Standards:

API: CF/CD/SF

ACEA: E1-96

CCMC D4, MIL-L-2104 D, M.B. 227.0, MAN 270, BELARUS

1X204L

1X25L

1X18L

6X4L

SPEED OIL

S3.50, S3.40, S3.30, S3.20W-20, S3.10

Lubricant suitable for diesel engines from excellent quality of basic mineral oil of high index viscosity and low point of flow. Reinforced with special additives for an excellent lubrication.

Standards:

API: CF/SF

ACEA: E2-96

CCMC D4, MIL-L-2104 F, M.B. 228.0, MAN 270/271, BELARUS, CATERPILLAR TO-2

1X204L

1X18L

6X4L

12X1L



Transmission fluids

Automatic Transmission Systems

Packing

ATF GM Fully Synthetic Dexron III

Special fluid for use mainly in modern automatic transmission boxes and also suitable for other uses. Its characteristics is the natural colour and the low viscosity index. It's synthesis causes faster transmission operation and endurance in many hours operation.

Standards:

General Motors Dexron III
ZF TE ML 09/11/14, FORD MERCON,
Caterpillar TO-2, M.B.236.6, MAN 339C

1X204L

1X18L

6X4L

12X1L

ATF Dexron IID C-4

Red colour hydraulic fluid with mainly use in modern automatic transmissions systems. It shows perfect behaviour in low temperatures and stability in mechanical exhaustion. The biggest manufactures recommends hydraulic fluids type Dexron IID with the characteristic red colour as General Motors, BMW, Chrysler, ZF, Alfa Romeo, Voith, Volkswagen, Audi, Renault, Volvo, Bmw, Opel, Etc.

Standards:

Dexron IID, ZF TE ML 11.14 C-4,
ALLISON C4 6137, General Motors,
MB 236.6, MAN 399C

1X204L

1X18L

6X4L

12X1L

ATF Dexron I-II C-3

Red colour hydraulic fluid for automatic transmissions boxes and steering wheels as well. It is absolute suitable for all automobile constructors.

Standards:

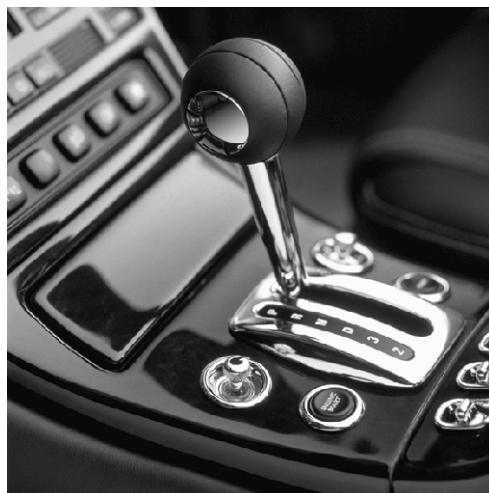
Dexron I-II 30174,
ALLISON C3, Type A Suffix A,
MB 236.6, MAN 399A, GM ATF

1X204L

1X18L

6X4L

12X1L



Tractor systems

Packing

UNIVERSAL Tractor Oil SAE 20W-40, 15W/40

Special high quality mineral oil with multigrade fluidity. Suitable for engine, hydraulic system, gear box, differential and wet-brakes.

Standards:

API: CE/CF, GL 4-5 (85W-90)
ALLISON C4, MIL-L-2105
DIN 51524, PART 2 CAT TO-2

1X204L

1X25L

1X18L

6X4L

TRAC-RS-TRAN 9 SAE 10W-30

Red colour special fluid for transmission and hydraulic systems of tractors which requires SAE 10W-30.

Standards:

Massey Ferguson M1127, 1129A & 1141
Case MS 1207, Kubota, John Deere J20 C/D,
Ford ESN M2C 134-D, International Harvester B-6

1X204L

1X25L

1X18L

6X4L

TRAC-RS-TRAN 8 SAE 20W-30

Red colour special fluid for transmission and hydraulic systems of tractors which requires SAE 20W-30.

Standards:

Massey Ferguson M1135,
Kubota, Ford M2 C53A & M2C-86BB/C,
Fiat AF87A, Caterpillar TO-2

1X204L

1X25L

1X18L

6X4L



Gear Boxes

Packing

S.G.X. Fully Synthetic Gear Oil GL-5 SAE 75W-90

Fully synthetic gear oil of multigrade viscosity, enriched with high quality additives grading excellent lubrication properties especially in very low temperatures with very high counter - corrosive protection. Absolute suitable for race conditions.

Standards:

API: GL-5
MIL-L-2105D, GM, Chevrolet, ESW-M2C, 108C Massey Ferguson
Engineering Standard 1134 M-Maseralisbury, Transmission LTD,
MAN 342, MB 235.1, ZF TE 01.05.07.08 Zeppelin, VW 501.50

1X204L

1X25L

1X18L

6X4L

12X1L

Part Synthetic Gear Oil GL-4 SAE 75W-90

Part Synthetic gear oil of multigrade viscosity, enriched with modern additives, which afford extremely high lubrication attributes. Also affords antioxidant resistance. It is recommended for all new automobiles.

Standards:

API: GL-4, Mercedes Benz,
Sheet 235.1, RF TF ML 01/02/08
MAN 342, Iveco, VW 501.50

1X204L

1X25L

1X18L

6X4L

12X1L

RS200 OLYMPUS GL-5 SAE 90

Special gear oil with high quality level API: GL-5, which is suitable for all the differential gear boxes (Limited Slip Differential). It is absolute recommended for race cars and for off road 4X4 automobiles.

Standards:

API: GL-5
MIL-L-2105D, ZF TE ML 05/C, Ford M2C-105A

1X204L

1X18L

6X4L

12X1L

HYPOID (E.P.) GL-5 SAE 85W-140, 80W-90, 75W-80

E.P. Gear oil consisting for "hypoid" differential systems under heavy charged gears, especially those that are charged dynamically with big sliding friction between the gears functioning under high temperature levels.

Standards:

API: GL-5
MIL-L-2105D, ZF TE ML 01.02, MAN 341, M.B. 235.1, ZF

1X204L

1X18L

6X4L

12X1L

GEAR OIL GL-4 SAE 85W-140, SAE 90, 80W-90

Gear oil from high viscosity index basic oils and high quality additives. Designed to have properties against deconstruction through friction. Recommended for cogwheels and motion transmission lubrication.

Standards:

API: GL-4
MIL-L-2105, MAN 341, M.B. 235.1

1X204L

1X18L

6X4L

12X1L



GEAR OIL GL-2

SAE 140, SAE 90, 80W-90, SAE 80

Gear oil from high viscosity index basic oils and high quality additives. Designed to have properties against deconstruction through friction. Recommended for cogwheels and some motion transmission lubrication. By which the gears and the differential systems are placed in the same place and only when "no-hypoid" differential systems exists.

Standards:

API: GL-2

1X204L

1X18L

6X4L

12X1L

GEAR OIL GL-1

SAE 140, SAE 90, 80W-90, SAE 80

Single gear oil for cogwheels which functions in average and light charging conditions.

Standards:

API: GL-1

1X204L

1X18L

6X4L

12X1L

GEAR OIL GL-1-2

SAE 250

Single gear oil for cogwheels which functions in average and light charging conditions.

Standards:

API: GL-1-2

1X204L

1X18L

6X4L

12X1L



Greases

Packing

GREASE LB-4

MOS2 and lithium base grease with black colour. It is suitable for greasing steering systems, shock absorbers, springs, vehicle's chassis and as alternative greasing of the graphite grease for industrial applications according the standards of caterpillar for greases with MOS2, class NLGI2 and thermal functions from -30C till 130C.

1X180kg
1X16kg
4x4kg
24X900gr

GREASE LB-3

Lithium base grease with yellowish colour and high resistance in wash off. Corrosion, oxidization and destruction. It is suitable for general greasing and also for industrial applications. Thermal functions from -30C till 130C.

1X180kg
1X16kg
4x4kg
24X900gr

GREASE LB-3 "Norm"

Lithium base grease with yellowish colour. It is recommended for multigrade use, suitable for general greasing of vehicle's parts and as well for industrial applications. Thermal functions from -20C till 120C.

1X180kg
1X16kg
4x4kg
24X900gr

GREASE LB-2

Calcium base grease with very good properties of adhesiveness and endurance in the washing. Suitable for greasing generally vehicle's parts and chassis especially when is not recommended for lithium greases.

1X180kg
1X16kg
4x4kg
24X900gr

AUTOMATIC GREASE LB-2+R

Semi-fluid green colour grease with resistance in high exhaustion, in washing, in wear and in oxidation. It is recommended for automatic greasing.

1X180kg
1X16kg

AGRO-GREASE Special G

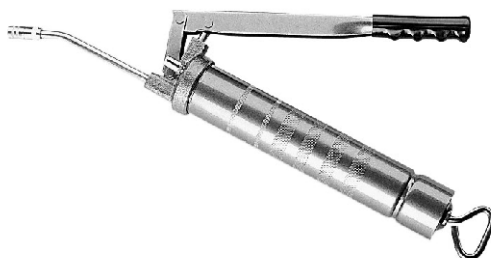
Half fluid grease with excellent resistance against oxidization, corruption, destruction and also offers endurance against high pressures. It responses totally to the demands of cotton collection machines greasing under

1X180kg
1X16kg

GREASE LB-2 MAX

Semi-fluid lithium base grease with resistance in high exhaustion. Suitable for automatic lubrication of all types of vehicles. It secures all the mechanical parts from corrosion and oxidation with high resistance in the finishing of washing.

1X180kg
1X16kg



Brake-Fluids & Antifreezes

Packing

Brake-Fluid DOT-5.1

The most modern developed brake-fluid type for A.B.S. and also for the latest clutch control systems. It doesn't cause corrosion to the metals and it prevents pollute or humidity, while it doesn't cause damages to elastomer. It is mainly suitable for all new generation automobiles and for race use.

Standards:

SAE J-1703 F.M.V.S.S. No.116 DOT-5.1

1X220kg

12X1L

24X500ml

24X250ml

Brake-Fluid DOT-4

Special designed fluid for braking systems working with disc or drums and also for control systems working with clutches. It protects all the metallic parts of the hydraulic systems including zinc & cadmium from corrosion and also protects the elastic parts from destruction. Especially suitable in the cases that the brake system is under heavy function conditions as by trucks, trailers, race cars etc.

Standards:

SAE J-170 3 JAN 80 F.M.V.S.S. No.116 DOT-4 FORD ESEA K6 C-1002-A,
GM 4653/TYPE 550, BMW QV 34001, Daimler Benz DBL 7760, ISO 4925, CUNA NC 956

1X220kg

12X1L

24X500ml

24X250ml

Brake-Fluid DOT-3

Normal hydraulic fluid suitable for all brake-systems which requires specification DOT-3.

Standards:

SAE J-170 3/85 F.M.V.S.S. No.116 DOT-3, U.S. Army VV-B-680 B

1X220kg

24X500ml

24X250ml

Anti-Freeze -72C

Concentrated anti-freeze and Anti-thermal fluid suitable for any cooling system and for any engine. Contains anti-corrosion additives and offers protection to -72C.

Standards:

BS 2537, 3151 & 3152

1X220kg

1X20kg

6X4kg

12X1kg

Anti-Freeze -40C

Concentrated anti-freeze and Anti-thermal fluid suitable for any cooling system and for any engine. Contains anti-corrosion additives and offers protection to -40C.

Standards:

MEG 55%

1X220kg

6X4kg

12X1kg

Fight-Frost -23C, -12C & -6C

No dilutant fight-frost fluid for closed freezing circuits of engines in winter or summer conditions. Offers protection to -23C, -12C & -6C.

Standards:

MEG 32%, MEG 20%, MEG 10%.

1X220kg

1X20kg

6X4kg

12X1kg



Special Products

Variety Uses

Hands Cleaner

Special cleaning formula for removing oils and dirt. Its synthesis includes micro-granules for better results

Engine Cleaner

Special designed fluid for diesel and gasoline engines interior cleaning. It is absolute suitable for professional use.

Deionized Water

High quality deionized water suitable for battery fillings or any other use.

LHM

Special green colour lubricant for hydraulic systems of Citroen automobiles.

Standards:

Citroen B 712710

CATERP-OIL

SAE 10W, 20W/20, 30, 40 & 50

Super enforced totally mineral oil for diesel & gasoline engines, hydraulic systems and for transmission systems of Caterpillar, Komatsu, Hino, Man and Isuzu. Overlaps the military specifications.

Standards:

Citroen B 712710

STOP SMOKE Oil Treatment

Lubricant booster suitable for all the gasoline & diesel engines. It increases the oil viscosity, decreases the oil combustion and provides oil long life. Settles at the oil drain.

Stop-Smoke

Lubricant booster suitable for all the gasoline & diesel engines. Settles at the oil drain.

RS-GLASS

High quality chemical liquid for windscreen cleaning. It removes excellently bugs and any kind of dirt. Also provides windscreen protection from fog during winter and it has great anti-freeze abilities. Mixable with water.

Packing

6X4kg

1X18L

24X400ml

1X204L

12X1L

1X204L

1X25L

1X18L

24X250ml

24X250ml

60X250ml



RS200

MOTOR OIL



INDUSTRIAL SOLUTIONS

Power in motion...

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Industrial oils

Un-flammable fluids

SYN-W 46

Synthetic fluid with glycol base, provides high anti-friction abilities and also offers high resistance to flame. (Drop point -47C)

Standards:

DIN 51515, Part II

Packing

1X204L

1X18L

SYN-FR

Synthetic fluid for the chain systems of bakery machines.

1X204L

Textile Industry

Packing

YFAN-15 & YFAN-32

Special lubricant for textile machines, which are working with many continuously reverses. It contains special additives for providing easily oil removing from clothes.

1X204L

1X18L

Metals processing

Packing

MAL-OIL

Special product for lubrication, freezing and anti-rust protection through the metal examination or the treatment of pipes and other metallic parts. It has biostatic abilities which protects the compound from fungus or other micro-organizations. It is not mixable with water (not galactopoetic).

1X204L

1X18L

MAL-OIL CA

Special product for lubrication, freezing and anti-rust protection through the metal examination or the treatment of pipes and other metallic parts. It has biostatic abilities which protects the compound from fungus or other micro-organizations. Suggested analogy 50:1.

1X204L

1X18L

Cutting oil

Galactopoetic product suitable for general lubrication of metal processing. Suggested analogy 50:1.

1X204L

1X18L

Cutting oil Anti-B8

Galactopoetic high quality lubricant with anti-corrosion and anti-bacterial additives suitable for lubrication of metal processing. Suggested analogy 50:1.

1X204L

1X18L



Industrial oils

Hydraulics

Alpha Hydraulic

Specific hydraulic oil with anti-corrosive abilities for hydraulic systems of elevation and for circular or simple hydraulic systems.

Standards:
DIN 51524

Super Hydraulic ISO 32, 46 & 68

Super enforced mineral hydraulic oil for circulation and hydraulic systems.

Standards:
Part II, DIN 51524

HD Hydraulic ISO 32, 46 & 68

Heavy duty hydraulic oil with high level additives for circulation and hydraulic systems.

Standards:
Part II, DIN 51524, US STEEL 127.136
Sperry Vickers (M-2952-S), Denison HP-0.1, FORD M6C32

Extra Hydraulic ISO 32, 46 & 68

Extremely enforced hydraulic fluid suitable for the most difficult conditions. Also shows great endurance against oxidization, rust and destruction.

Standards:
Part III, DIN 51524, Sperry Vickers (M-2952-S)

Compressors

A.T.T. Synthetic Compressor Oil

ISO VG-32, VG-46, VG-68, VG-100

Synthetic hydraulic fluid for operation with high endurance in many hours use. ISO VG-42 & ISO VG-46 is for use in screw conveyor air compressors, while ISO VG-68 & ISO VG-100 is for piston bearing.

Standards:
Part III, DIN 51524, Sperry Vickers (M-2952-S)

A.T.T. Compressor Oil

ISO VG-32, VG-46, VG-68, VG-100

High quality lubricant for many hours use. Suitable for palidromic air compressors. It shows excellent performance in all uses, magnificent high endurance. Compatible with all waterproof parts, also comparable with the performance of synthetics.

Standards:
Part III, DIN 51524, Sperry Vickers (M-2952-S)

Air Tools

A.T.G. Air Tools Oil

ISO G-46, G-100

Special produced oil for air tools parts lubrication.

Standards:
FZG Gear test stage 12, IP 135B (ASTM D665B)
Atlas Copco, Ingersoll, Rant, Denver

Packing

1X204L

1X18L

1X204L

1X18L

1X204L

1X18L

1X204L

1X18L

Packing

1X204L

1X18L

1X204L

1X18L

Packing

1X204L

1X18L



Industrial oils

Reduction Gear Oil

Micro-Synth G.O.X. Reduction Gear Oil

ISO MS-220, MS-320, MS-460

Synthetic industrial gear oil for reduction machines. It includes high quality special additives for to resist in high pressure, for to provide excellent lubrication in closed gears, ball bearings and pillow blocks. Not plumbiferous lubricant.

Standards:

Part III CL-P, DIN 51515, US STEEL 224

Packing

1X204L

1X18L

Micro G.O.X. Reduction Gear Oil

ISO M-220, M-320, M-460, M-680

High quality industrial gear oil for reduction machines which operates in difficult conditions, especially wherever exist micro-pitting phenomenon. Suggested for gears like **Flender** or **Brook Hansen**.

1X204L

1X18L

G.O.X. Reduction Gear Oil

ISO X-68, X-100, X-150, X-220, X-320, X-460, X-680

High quality industrial gear oil for reduction machines with specialized additives for endurance in high pressures and for excellent lubrication in closed gears, ball bearings and pillow blocks. Not plumbiferous lubricant.

1X204L

1X18L

General Oils

Packing

TURBO S Turbine oil

ISO S-32, S-68, S-100

Special enforced lubricant for air, water & steam turbine machines. It has the ability to disaggregate fray water and also it does not foam.

1X204L

1X18L

IRON OIL

Mineral lubricant with anti-corrosive abilities for metallic surfaces. It makes a protective film till 14 months.

1X204L

1X18L

WARM-OIL Heat Transfer Oils

Heat transfer lubricants for low tension evaporation at high levels of specific temperature. Suitable for use at closed heat transfer systems. Maximum temperature 400C.

1X204L

RS PREMIUM

SAE 10 (ISO 32) - SAE 30 (ISO 100)

Pure lubricant for general lubrications.

1X204L

1X18L

N.O.L. L-32, L-68 & L220

Lubricants for tool engines drivers which are not drip. Provides an excellent anti-friction performance which resists in heavy carriages and also offers fast wear.

Standards:

DIN 515124 T2 & DIN 51517 T3

1X204L

1X18L



Ship engines

RS MARIN TP 3030/3040

High performance lubricant for boats diesel engines with dip in piston. Designed for middle speed and also for loading or suction engines.

RS MARIN C 7050

Powerful performance lubricant for extreme fatigue cylinders of boats diesel engines with crosshead for low speeds.

FLEET DD 40

This lubricant designed for the effectuation of the specific demands, which presents at two stroke diesel Detroit engines. The splendid advantage of lack in sulfur ash makes the lubricant to deposit the minimum quantity in ash on the most important parts of the engine.

RS MARIN S 630/640

High quality lubricant for boats crankshaft and for diesel engines with crosshead. Constituted from high quality base oils and additives, ensuring calm operation and long life engines.

RS MARIN TP 1230/1240

High developed lubricants mostly for diesel speed boats with sunk pistons. Suitable for engines which use inland navigation boats and also for coastal shipping.

Packing

1X204L

1X204L

1X204L

1X204L

1X204L



Aerosols

Packing

Engine Cleaner

Penetrating solvent formula degreaser, which removes quickly grease and grime. Cleans all types of engines.

12X500ml

Carb Cleaner

Quickly cleans: carburetors, automatic chocks, fuel injector linkage, throttle plates etc.

12X400ml

Brake Cleaner

Quickly cleans: all kind of brakes, clutches, C.V. Joints etc
Blasts away: dirt, greases, oil and grime.

12X500ml

Chainlube Spray

Super lubricating, extra resisting grease, which prevents rust forming. Water proofs and protects against atmospheric pollution.

12X400ml

Penetrating Oil Spray

Fast penetrating formula, which inhibits rust and corrosion. Resistant to washing, while includes chemical and salt agents.

12X400ml

Silicone Spray

Synthetic polymer lube, which stops squeaks, friction and corrosion. Lubricates, seals and protects metal, rubber, plastic and wood.

12X400ml

White Grease

Reduces wear and stops squeaks.
Repels moisture and stays pliable.

12X400ml

Cockpit Spray

Power antistatic formula, which provides excellent polishing and covering power. It gives the sense of a new car. Ideal for briar-wood, plastic or leather.

12X500ml

Battery Protector

High professional spray, which offers protective coating to the batteries. Improves electrical contacts and stops corrosion.

12X400ml

Art Colour

Black Mat Spray: Colour spray for plastic or metallic car parts.

White Acrylic Spray: Colour spray for metallic car parts.

Aluminium colour: Colour spray for wheels.

Professional colour spray with quick drying

12X400ml



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CERTIFICATE

The TÜV CERT Certification Body of
TÜV NORD CERT GmbH & Co. KG
certifies in accordance with TÜV CERT
procedures that

PAPANTONIOU A.B.E.E. RS 200 MOTOR OIL
Industrial Zone Lakoma Halkidikis
GR - 63080, Thessaloniki, GREECE

has established and applies a quality management system for

**DESIGN, DEVELOPMENT AND PRODUCTION OF
LUBRICANTS AND CHEMICAL PRODUCTS.**

An audit was performed, Report No. **8000 309 623**

Proof has been furnished that the requirements according to

ISO 9001 : 2000

are fulfilled.

The certificate is valid until **2007-04-13**

Certificate Registration No. **78 100 3992**



TGA-ZM-22-98-00



TÜV NORD CERT

Hanover, 2004-04-14

TÜV CERT Certification Body of
TÜV NORD CERT GmbH & Co. KG

