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distributor

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**POWER TO MOVE**



**Of Circuit Hero  
500 Endurance Race**



Manufactured under ISO 9001-2008  
Quality Management System

Made in Singapore

**HOUSE OF  
LUBRICANTS**



**15 YEARS OF  
EXCELLENCE**



**REV-1**  
LUBRICANTS

**WINNER 2016**  
Of Circuit Hero 500 Endurance Race

**REV-1 LUBRICANTS**  
CERTIFIED  
American Petroleum Institute (API)  
Engine Oil Licensing Certification System



REV-1 is amongst one of the top brands in lubricants and oil specialties from Singapore.



Since our launch in 2002, REV-1 has achieved notable reputation in the region with performance proven among the motorists. Our strict adherence to international quality standards are recognized by countless motorists, fleet managers and industrial administrators as one of the best and cost effective lubricants for increasing engine performance, reducing maintenance and prolonging lifespan of vehicles and equipment.

REV-1 engine oils are accredited with American Petroleum Institute (API) and approved by Mercedes Benz, Volvo, Cummins and Detroit Diesel for use in their engines. REV-1's product performance and non-compromising quality are further evident in our co-branded coolants with FleetGuard filters. Over the last decade, REV-1 lubricants have extended to include a wider range of applications. From entry level and premier performance lubricants with optimal specifications for automotive engine, to metal working fluid and greases, REV-1 is comparable and even surpasses many other reputable brands in the market.

**REV-1**  
LUBRICANTS

**CREDENTIALS**



CERTIFIED BY API (American Petroleum Institute)



**OEMs Approvals:**

- SynPro GOLD 5W40 SN/CF
- Daimler MB 229.51
- Revo 805N 15W40 CJ4/SN
- Detroit Diesel DDC 93K218
- VELO 705L 15W40 CI4/SL
- Cummins CES 20081
- Volvo VDS-3,
- Mack EO-N
- Renault VI RLD-2 Compliance



**THE PLATINUM AWARD**  
REV-1 Lubricants and Autozone Sdn Bhd was awarded The Platinum Award by HER ROYAL HIGHNESS SULTANAH PAHANG SULTANAH HAJJAH KALSOM for being the most promising Enterprise for the year 2015

# REV-1 REVIVING REVIEW

## OUTSTANDING PERFORMANCE



# GASOLINE ENGINE OIL

## Fully Synthetic

### SynPro ULTRA Series

- **SynPro ULTRA**  
5W-40 SN/CF  
10W-60 SN/CF



Available in 1L, 4L, 18L, 200L

REV-1 SynPro Ultra Series is a special blend of engine oil formulated using a mixture of PAO and molecularly converted synthesized base-stocks and incorporates with the latest technology in friction modifier. It offer maximum protection and delivery superb performance to your engine.

### SynPro TITANIUM Series

- **Titanium**  
0W-20 SN/GF-5  
0W-30 SN/GF-5  
0W-40 SN



Available in 1L, 4L, 18L, 200L

REV-1 SynPro TITANIUM Series is a 100% advanced synthetic engine oil formulated using special synthesized base oil coupled with unique molecular additives technology. It delivers high performance and uncompromised protection to the engines. It also exhibit outstanding low temperature performance yet energy conserving.

### SynPro Series

- **Gold**  
5W-40 SN/CF
- **Energy**  
5W-30 SN/GF-5
- **Power Plus**  
5W-50 SN/CF
- **VT Power**  
5W-50 SL/CF



Available in 1L, 4L, 18L, 200L

REV-1 SynPro Series are fully synthetic engine oil, formulated using the latest state-of-art additives technology. It offer high performance, uncompromised protection to the engines and with its excellent anti oxidation property, REV-1 SynPro series exhibit a longer drain interval.

### REV-1優質機油

賽場上必不可少的爭冠拍檔

賽場上爭分奪秒，更何況在對細節的注重，踏入2016年，當機油多具性能及超強耐用參加的賽道總長900公里耐力賽1月初在珠海國際賽車場上，最終由MTX Champion Motors車隊車手謝家興Smart Tse與隊友攜備以破大會紀錄成績獲勝，其戰車一台Lamborghini Huracan Trofeo正是選用了REV-1的SynPro Ultra Racing 10W-60高性能機油，這以印證「細節決定勝負」的邏輯。

#### REV-1 SynPro Ultra Racing 10W-60高性能機油 助車手力爭佳績

REV-1 SynPro Ultra Racing高性能機油，是專門針對高性能車「高寒」而設計，特別適用於車手Tse。SynPro Ultra Racing機油採用最高級之合成油，配合有特別之化學成分，能令引擎在極高轉速下，仍能保持穩定運作，並能減少引擎之磨損，同時以最佳之潤滑性能，令引擎在極高轉速下，仍能保持穩定運作，並能減少引擎之磨損，同時以最佳之潤滑性能，令引擎在極高轉速下，仍能保持穩定運作，並能減少引擎之磨損。

### 載譽歸來

車皇會主理人謝家興Smart Tse 以破大會紀錄佳績 揚威賽道英雄500公里耐力賽2016

相 遇有極高賽車經驗的隊友們，對於熱血與賽車愛好者本地知名車隊車皇會主理人謝家興(Smart Tse)絕對不陌生。Smart多年來參與各大大小小之賽車比賽和活動，除了年約出戰過60場澳門國際賽道耐力大賽外，於去年亦曾獲選為國際全年耐力賽，更曾到日本富士賽車場參與第四屆舉辦的「Lamborghini Blancpain Super Trofeo 2016」(Asia Series)亞洲挑戰賽，與世界各國頂級車手一較高下，踏入2016年，Smart與隊友携備以破大會紀錄的成績獲得賽道英雄500公里耐力賽全場冠軍，成績斐然。

#### 國內車壇年度盛事之一

賽道英雄500公里耐力賽今年1月8及10日假珠海國際賽車場(IGT)舉行，首屆為期三天，共分為三場，賽事自2010年起已是連續六年舉辦，此類的大賽紀錄是同時在珠海國際賽車場中唯一一項每日可於30小時內向公眾開放的國際級賽車活動。今年共有來自12個國家的100多名車手參加，其中來自11個國家的100多名車手參加，其中來自11個國家的100多名車手參加。

#### 憑努力不懈精神 破大會紀錄奪冠軍寶座

Smart Tse在賽後接受訪問，表示這是一項極大的挑戰，但憑著不懈的精神和團隊的合作，最終成功奪得冠軍寶座。

### SuperPro Series

- **Eco Plus (Semi-Syn)**  
5W-30 SN/ GF-5
- **SP 9500 (Semi-Syn)**  
10W-40 SN/ CF
- **SP 9000 (Semi-Syn)**  
10W-40 SL



REV-1 SuperPro Semi-Synthetic & Mineral Series are developed to cater to the majority passenger car owners globally. Performance level range from SN/CF to the basic SF/CD level with a wide selection of viscosity grades from fuel efficient multigrade 10W-30 to monograde 40.

Available in 1L, 4L, 18L, 200L

### SuperPro Mineral Series

- **SP 7800**  
10W-30 SN/ GF-5
- **SP 7600**  
15W-40 SN/ CF
- **SP 7500**  
20W-50 SN/ CF
- **SP 7000**  
20W-50 SL
- **SP 6000**  
10W-30 SL
- **SP 4204**  
20W-50 SG/ CD
- **SP 4004**  
40 SF/ CD



Available in 1L, 4L, 18L, 200L

### Motorcycle Oil Series

- **4T Performance**  
10W-40 SM/ MA2  
Fully Synthetic
- **Formula 4T**  
15W-40 SL/ JASO MA2
- **4T Moto**  
20W-50 SJ/ JASO MB



REV-1 MCO Series offer a wide range of 4-stroke engine oil from fully synthetic for extreme performance to the everyday used mineral based engine oil. REV-1 MCO series also meets the Jaso MA, MA2 or MB specification.

Available in 0.8L, 1L



**DIESEL PLUS**  
**Rino 916**  
CJ-4  
10W-40

**DIESEL PLUS**  
**Revo 825**  
CK-4  
15W-40

**DIESEL PLUS**  
**RevoLite 823**  
FA-4  
10W-30

**DIESEL PLUS**  
**Revo 805N**  
CJ-4/SN  
15W-40

**POWER DIESEL**  
**Velo 705L**  
CI-4/SL  
15W-40

REV-1 SHPD Series offer a wide range of fully synthetic and mineral based diesel engine oil catering to today's technology trend of super high performance diesel engine. REV-1 SHPD series comes in different API and SAE grade to suit your need of a high performance engine oil. Blended using special selected based oil and state-of-art additives, REV-1 SHPD series is truly a universal lubricants that meets the requirement of the latest API and ACEA standard.

### DIESEL PERFORMANCE SERIES



**VELO 607J**  
20W-50 CH-4/ SJ



**VELO 605J**  
15W-40 CH-4/ SJ



**VELO 507J**  
20W-50 CG-4/ SJ



**VELO 505J**  
15W-40 CG-4/ SJ

REV-1 Performance Series are formulated to meet the expectation of today's transportation industry in Asian region. It minimizes high temperature carbon deposits, which is by far the most concerned issue for today's heavily loaded modern diesel engines. REV-1 Diesel Performance series is also suitable for gasoline engine, benefitting mix fleet owners with a common inventory.

### HI-TECH DIESEL SERIES



**VELO 307G**  
20W-50 CF-4/ SG



**VELO 305G**  
15W-40 CF-4/ SG



**DIESEL PRO**  
**VELO 204F**  
40 CF/ SF

REV-1 Hi-Tech Diesel Pro Series is a high quality premium diesel engine oil designed to meet the lubrication requirements of many type of diesel engines as well as gasoline engine, benefitting mix fleet owners with a common inventory.

## ATF Series

- **REV-1 ATF 3G/ H**  
Synthetic Blend
- **REV-1 ATF MV**  
Fully Synthetic Multi Vehicle ATF
- **REV-1 ATF MVN**  
Fully Synthetic Multi Vehicle ATF
- **REV-1 CVTF**  
Fully Synthetic Multi Vehicle CVT Fluid
- **REV-1 DCT**  
Fully Synthetic Multi Vehicle wet Dual Clutch Transmission Fluid



Available in 1L, 4L, 18L, 200L

## Gear Oil Series

- **REV-1 Syn Gear LSD**  
75W-90 GL-5  
Fully Synthetic



Available in 1L, 4L

Blended with selected synthetic base-stock, **REV-1 Synthetic LSD GEAR 75W-90** utilizes a balanced sulfur-phosphorus technology additive system to provide Extreme Pressure properties that result in good wear control and foaming resistance. Designed for top-tier performance under extreme conditions, **REV-1 Fully Synthetic LSD Gear Oil 75W-90** meets most OEMs requirements and is suitable for all vehicles that requires limited slip gears performance.

## High Gear+ Series

- **8104**  
85W-140 GL-5
- **8004**  
80W-90 GL-5



**REV-1 High Gear+ Series** conform to the highest API performance level of API GL-5 & API MT-1 specification for gear lubricants, formulated for highly loaded hypoid gears.

## Power Gear Series

- **8904**  
SAE90 GL-4
- **8404**  
140 GL-4



**REV-1 Power Gear Series** are multipurpose gear lubricant fortified with EP additives to impart performance and properties that exceed the API GL-4 performance.

Available in 1L, 4L, 18L, 200L

## Brake Fluid Series

- **DOT-3**
- **DOT-4**



Available in 0.5L, 1L

**REV-1 Brake Fluids** are suitable for both disc and drum type brake system, formulated from high quality glycol ether fluids. High boiling points ensures minimal tendency to vaporize under elevated operating temperatures.

## Watercraft Series

- **OB-TCW-3**  
2 Stroke Outboard Motor Oil
- **OB-FC-W**  
4-Stroke Outboard Motor Oil  
10W-40



Available in 1L, 4L, 18L, 200L

**REV-1 Watercraft Series** is a Outboard lubricant developed to comply with the requirement set by National Marine Manufacturers Association (NMMA) meeting the TCW-3 & FC-W specification.

## Coolants Series

- **Fleetcool Premix**  
Antifreeze / Coolant
- **PG Plus Premix**
- **PG Plus Concentrate**
- **REV-1 Radicool RC505R/G**
- **REV-1 Radicool RC502**



Available in 1L, 4L, 18L, 200L

**REV-1 Coolants Series** comprise of co-brand Fleetcool range and our own Radicool type. We have both PG and EG based coolants, available in fully concentrate and pre-mix types. Depending on your needs, we can recommend the correct type for your application.

## Grease

- **REV-1 Lithium Complex EP#3**  
Most suitable for high temperature application such as wheel bearing.
- **REV-1 Lithium Grease EP#2**
- **REV-1 Lithium Grease MP#3**  
General purpose grease most commonly used in industrial and automotive segment.
- **REV-1 Multi-purpose Calcium Grease #2**
- **REV-1 Red Rubber Grease #2**  
A grease dedicated and compatible with all rubber materials.



Available in 1Kg, 15Kg, 180Kg

**REV-1** offers a comprehensive range of greases for a wide range of application.



## Heavy Duty & Industrial Products

### REV-1 HYDRO AW SERIES

Anti-wear, anti-oxidant and anti-rust oil for most hydraulic applications.  
Available ISO Viscosity Grade 32 46 68 100 150

### REV-1 HYDRO AWH SERIES

High viscosity index hydraulic oil for extreme temperature applications.  
Available ISO Viscosity Grade 32 46 68 100 150

### REV-1 HYDRO ZF SERIES

Zinc free Hydraulic oil especially for pumps fitted with steel-on-bronze and silver plate bearings.  
Available ISO Viscosity Grade 32 46 68

### REV-1 INDUSTRIAL GEAR OIL SERIES

Premium extreme pressure gear oils for Industrial applications.  
Available ISO Viscosity Grade 68 100 150 220 460

### REVCOMP SERIES

Compressor oils formulated for Rotary, Reciprocating, Vanes units of major OEMs.  
Available ISO Viscosity Grade 32 46 68 100 150

### REV-1 THERMAL OIL SERIES

Heat Transfer Oil that can be used up to 320°C on closed systems.  
Available ISO Viscosity Grade 22 32 46 68 100 150

### REV-1 WAY LUBE SERIES

Slideway oils for machining centers.  
Available ISO Viscosity Grade 32 46 68

Available in 18L, 200L & 1000L IBC

Typical Characteristics	Fully Synthetic Gasoline Engine Oil									
	SYNPRO									
	ULTRA	ULTRA	TITANIUM	TITANIUM	TITANIUM	POWER PLUS	GOLD	ENERGY	VT POWER	
SAE Grading	10W-60	5W-40	0W-20	0W-30	0W-40	5W-50	5W-40	5W-30	5W-50	
API Rating	SN	SN	SN/GF-5	SN/GF-5	SN	SN	SN	SN/GF-5	SL	
Specific Gravity @15 °C	0.865	0.855	0.851	0.856	0.845	0.858	0.851	0.858	0.859	
Flash Point °C (Min)	>220	>220	>220	>220	>220	>220	>220	>220	>220	
Pour Point °C	-42°C	-42°C	-42°C	-42°C	-42°C	-33°C	-42°C	-42°C	-42°C	
Kinematics @40°C (cSt)	158.5	88.0	41.6	53.0	77.1	107.7	92.6	69.3	116.9	
Viscosity @100°C (cSt)	22.9	14.5	8.0	9.8	13.4	18.4	15.0	11.6	18.6	
Viscosity Index	173	171	168	173	178	191	170	163	176	
TBN (mgKOH/g)	7.7	8.0	8.5	8.3	9.7	8.2	8.0	7.8	8.2	

Typical Characteristics	Premium Gasoline Engine Oil							
	SUPERPRO							
	ECO PLUS	SP 9500	SP 9000	SP 7800	SP 7600	SP 7500	SP 7000	
SAE Grading	5W-30	10W-40	10W-40	10W-30	15W-40	20W-50	20W-50	
API Rating	SN/GF-5	SN	SL	SN	SN	SN	SL	
Specific Gravity @15 °C	0.867	0.868	0.862	0.870	0.872	0.896	0.884	
Flash Point °C (Min)	>200	>200	>200	>200	>200	>200	>200	
Pour Point °C	-36°C	-39°C	-36°C	-39°C	-30°C	-27°C	-30°C	
Kinematics @40°C (cSt)	67.4	105.8	105.1	77.9	111.8	170.7	175.6	
Viscosity @100°C (cSt)	11.4	15.3	15.3	11.4	15.0	18.8	19.6	
Viscosity Index	163	152	154	138	139	124	128	
TBN (mgKOH/g)	8.2	9.1	6.5	8.2	9.6	8.6	6.6	

Typical Characteristics	Diesel Engine Oil					
	RINO 916	REVO 823	REVO 805N	VELO 705L	VELO 307F	VELO 305F
SAE Grading	10W-40	15W-40	15W-40	15W-40	20W-50	15W-40
API Rating	CJ-4	CK-4	CI-4/ SN	CI-4/ SL	CF-4/ SG	CF-4/ SG
Specific Gravity @15 °C	0.868	0.875	0.876	0.870	0.876	0.870
Flash Point °C (Min)	>220	>200	>200	>200	>200	>200
Pour Point °C	-39°C	-36°C	-36°C	-36°C	-24°C	-24°C
Kinematics @40°C (cSt)	91.7	122.5	116.4	113.5	157.5	112.5
Viscosity @100°C (cSt)	14.0	15.7	15.38	15.5	18.3	15.1
Viscosity Index	156	135	138	144	129	140
TBN (mgKOH/g)	12.3	9.9	9.13	9.3	10.1	10.5

Typical Characteristics	Gear Oil /automotive Transmission Fluid									
	HIGHGEAR +	HIGHGEAR +	POWER GEAR	POWER GEAR	ATF 3G/H	ATF MV	ATF MVN	CVTF	DCTF	
SAE Grading	80W-90	85W-140	90	140	-	-	-	-	-	
API Rating	GL-5	GL-5	GL-4	GL-4	-	-	-	-	-	
Specific Gravity @15 °C	0.897	0.905	0.897	0.903	0.851	0.849	0.846	0.856	0.856	
Flash Point °C (Min)	>220	>220	>220	>220	>220	>220	>220	>200	>220	
Pour Point °C	-18°C	-15°C	-9°C	-12°C	-36°C	-42°C	-42°C	-42°C	-42°C	
Kinematics @40°C (cSt)	182.8	411.2	162.4	413.9	38.2	37.9	28.0	33.7	31.1	
Viscosity @100°C (cSt)	16.8	29.0	16.1	28.8	7.6	7.1	5.8	7.2	6.6	
Viscosity Index	97	98	102	97	173	153	155	186	174	
Color	L 2.0	L 2.5	L 2.0	L 2.5	RED	RED	NEUTRAL	RED	RED	

