



# A.A.L

## ANDOIL AUTOMOTIVE LUBRICANTS



# At **ANDOIL** AUTOMOTIVE LUBRICANTS, WE BRING **PERFECTION WITH CARE**



## ABOUT US

Andoil Automotive Lubricants is produced by one of the UAE leading manufacturers and distributed by PROFIX EUROPE company based in Andorra.

Our range of lubricants covers various sectors such as automotive, marine, aviation or manufacturing. We offer high-quality lubricants that meet and exceed standards. Our team of experienced professionals can provide technical support to customers 24/7.

## QUI SOMMES-NOUS ?

Andoil Automotive Lubricants est produite par l'un des principaux fabricants des Émirats arabes unis et distribuée par la société PROFIX EUROPE basée en Andorre.

Notre gamme de lubrifiants couvre divers secteurs tels que l'automobile, la marine, l'aviation ou l'industrie. Nous proposons des lubrifiants de haute qualité qui respectent et dépassent les normes et exigences, notre équipe de professionnels expérimentées peuvent fournir une assistance technique aux clients 24h/24 et 7j/7.

## ¿QUIENES SOMOS?

Andoil Automotive Lubricants es producida por uno de los principales fabricantes de los Emiratos Árabes Unidos y distribuida por la empresa PROFIX EUROPE con sede en Andorra.

Nuestra gama de lubricantes cubre diversos sectores como automoción, marina, aviación o industria. Ofrecemos lubricantes de alta calidad que cumplen y superan los estándares y requisitos, nuestro equipo de profesionales experimentados pueden proporcionar asistencia técnica a los clientes 24h/24 y 7j/7.



## LABORATORY

Our laboratory is equipped with the most advanced international testing equipments available in the market. We take pride in selecting a team of highly experienced professionals who are passionate about their work. Our commitment to excellence is reflected in high caliber standards that we maintain. We strive to provide our customers with best possible service and quality standards. We believe in continuous improvement and are constantly updating our processes to ensure that we stay ahead of the curve in the industry.

## LABORATOIRE

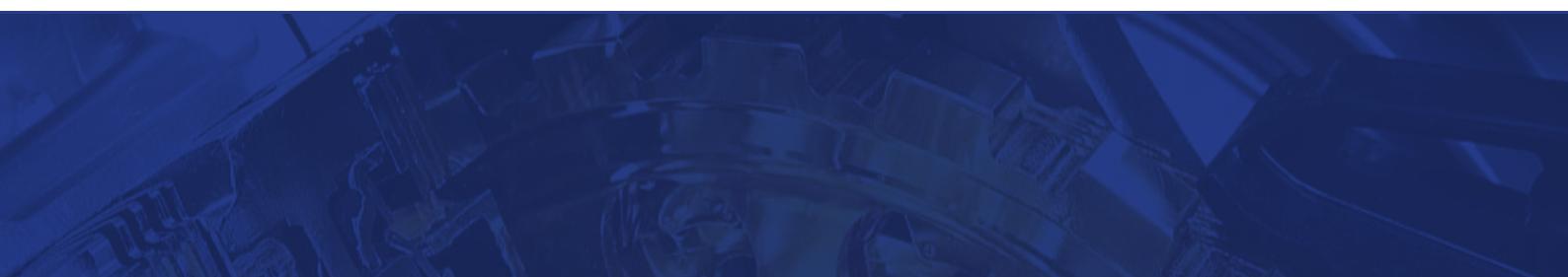
Notre laboratoire est équipé de matériels de tests internationaux les plus avancés disponibles sur le marché. Nous sommes fiers d'avoir sélectionné une équipe de professionnels hautement expérimentés qui sont passionnés par leur travail. Notre engagement envers l'excellence se reflète dans les normes de haut niveau que nous maintenons. Nous nous efforçons de fournir à nos clients les meilleurs standards de service et de qualité possibles. Nous croyons en l'amélioration continue et mettons constamment à jour nos processus afin rester compétitifs.

## LABORATORIO

Nuestro laboratorio está equipado con los equipos de pruebas internacionales más avanzados disponibles en el mercado. Estamos orgullosos de haber seleccionado un equipo de profesionales altamente experimentados que están apasionado por su trabajo. Nuestro compromiso con la excelencia se refleja en los altos estándares que mantenemos. Nos esforzamos por ofrecer a nuestros clientes los más altos estándares posibles de servicio y calidad. Creemos en la mejora continua y actualizamos constantemente nuestros procesos para seguir siendo competitivos.



## FOR EUROPEAN MARKETS

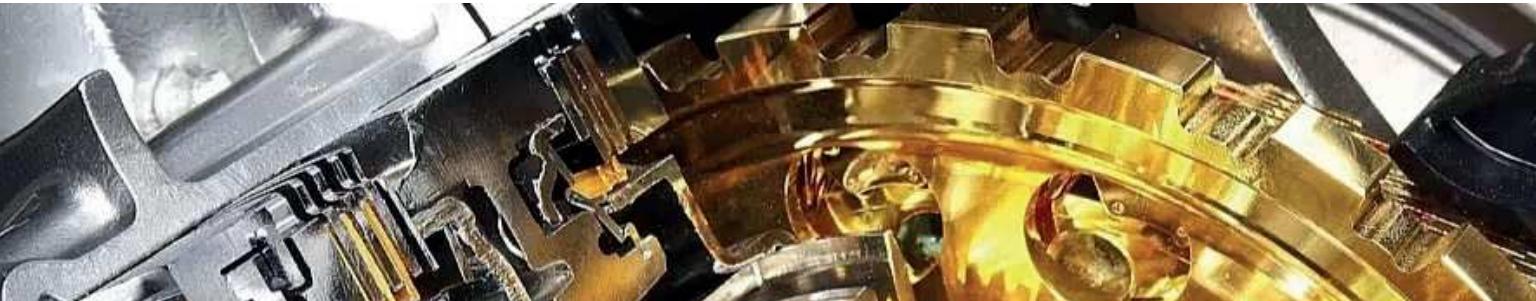
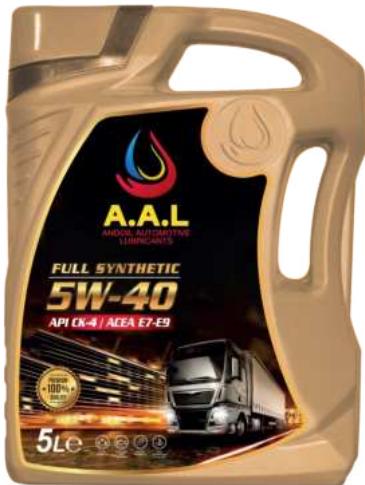
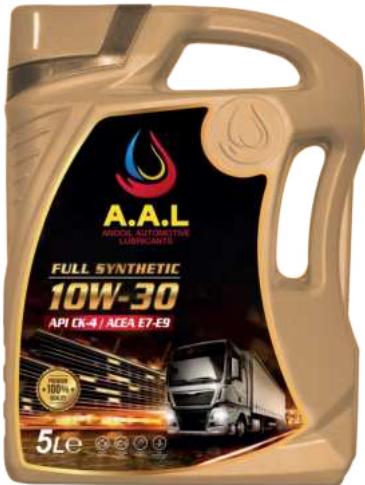
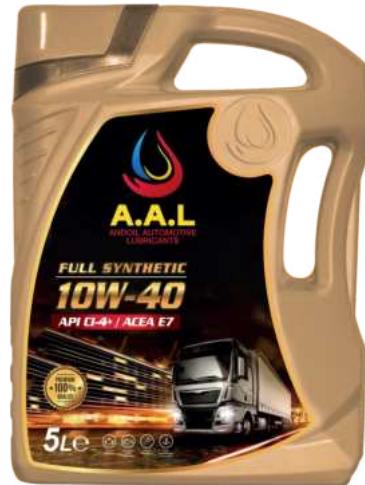
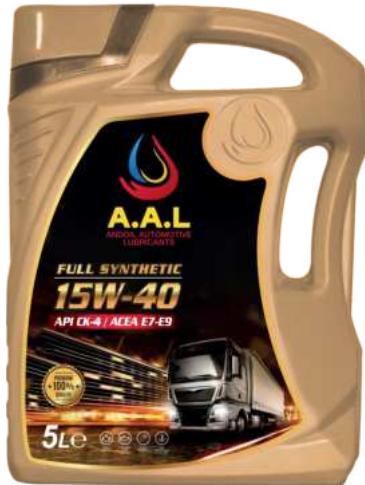
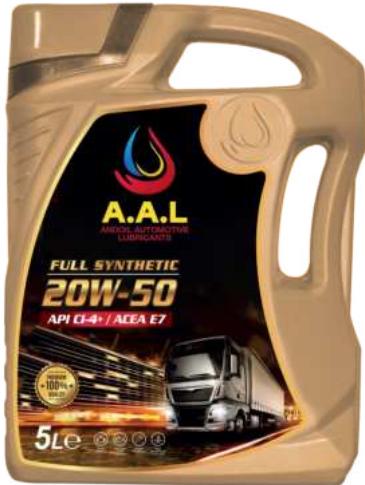


# ENGINE OIL / HUILE MOTEUR / ACEITE DE MOTOR



FOR NORTH AMERICAN MARKETS

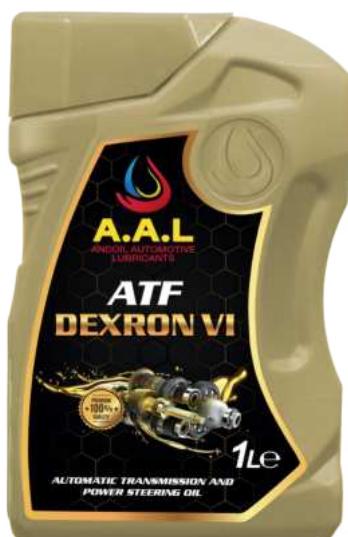




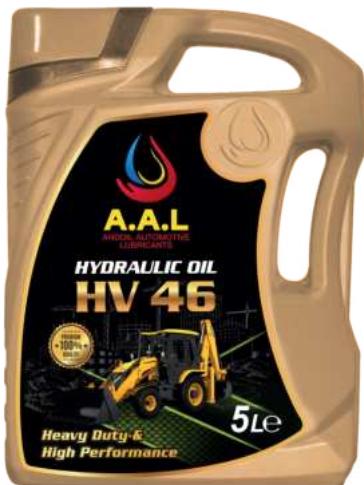
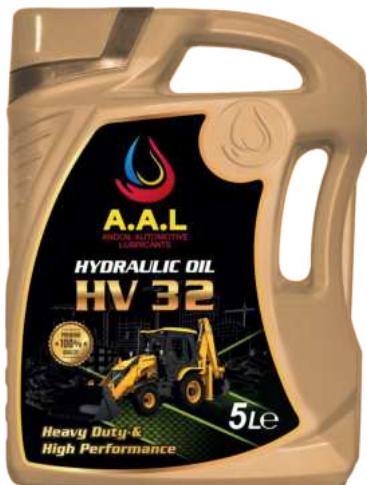
## GEAR OIL / HUILE DE TRANSMISSION / ACEITE DE TRANSMISION



## ATF OIL / HUILE ATF / ACEITE ATF



## HYDRAULIC OIL / HUILE HYDRAULIQUE / ACEITE HIDRAULICO



## DIESEL EXHAUST FLUID (DEF) / ADBLUE / COOLANT



# MULTI-PURPOSE GREASE

## MULTI-PURPOSE GREASE



Color	Soap	Penet-ration (NLGI)	Melting Point (°C)	Oil Sep-aration	Oxidation Stability	Copper Corrosion	Service Temp	Properties	Application
Dark Brown	Lithium	00 (415)	190	8.5	0.25	PASS	-30.0°C ~120°C	<ul style="list-style-type: none"> <li>*High EP</li> <li>*Good Antiwear</li> <li>*Oxidation stability</li> <li>*Corrosion control</li> <li>*Rust preventative</li> <li>*Good water-washout characteristic</li> </ul>	<ul style="list-style-type: none"> <li>*Central grease feeding system</li> <li>*EP point</li> <li>*Concrete pump-car</li> </ul>
		0 (370)	195	7.5	0.25	PASS	-30.0°C ~120°C		
		1 (320)	202	5.0	0.25	PASS	-30.0°C ~130°C		
		2 (270)	208	2.5	0.25	PASS	-30.0°C ~130°C		
		3 (235)	208	1.5	0.25	PASS	-30.0°C ~130°C		
Red	Lithium	2 (270)	210		0.25	PASS	-30.0°C ~140°C	<ul style="list-style-type: none"> <li>*Excellent coherence</li> <li>*Good</li> </ul>	<ul style="list-style-type: none"> <li>*Where noise - reducing water resisting lubricating area</li> <li>*Rolling bearing or sliding area requiring sealing</li> </ul>
Blue		2 (270)	210		0.25	PASS	-30.0°C ~140°C		
Black	Lithium	2 (270)	220		0.25	PASS	-30.0°C ~150°C	<ul style="list-style-type: none"> <li>*Very high EP</li> <li>*Anti-wear</li> <li>*Usable under severely high load</li> </ul>	<ul style="list-style-type: none"> <li>*Automotive CVJ</li> <li>*Anti-wear for various bearings</li> <li>*Joint and spline shaft</li> <li>*EP and antiwear required</li> </ul>

## SPECIAL GREASES

### SPECIAL GREASES

#### High-speed, Hi-temp & Heavy Load Grease

Color	Soap	Penet-ration (NLGI)	Melting Point (°C)	Copper Corrosion	Service Temp	Properties	Application
Gray black	Inorganic	2	NONE	PASS	-40.0°C ~280°C	<ul style="list-style-type: none"> <li>*Not carbonized at high temp</li> <li>*Tenacious lubrication</li> </ul>	<ul style="list-style-type: none"> <li>*Fan, coating roll, furnace, heat blower, tender, klin, painting line trolley, C&amp;L calendar machine &amp; etc...</li> </ul>
Black	Inorganic	2	NONE	PASS	-45.0°C ~290°C	<ul style="list-style-type: none"> <li>*Long life under hi-temp</li> <li>*Keep lubricating under hot steam</li> </ul>	



#### Synthetic Grease Lithium-Complex Base

Color	Texture	Dropping Point	Water Washout Resistance	Copper Corrosion	Worked Penetration	NLGI Classification	Application
Red	Smooth	265	6	PASS	265-295	1-2	<ul style="list-style-type: none"> <li>*Operating under high loads and temperatures, heavy machinery, couplings and transmission shafts.</li> </ul>



#### Lithium - Complex Grease

Color	Texture	Dropping Point	Water Washout Resistance	Copper Corrosion	Worked Penetration	NLGI Classification	Application
Red	Smooth	265	6	PASS	265-295	1-2	Automotive, agricultural, construction, industry, mining, paper and steel mills.

#### Calcium Sulfonate Grease

Color	Texture	Dropping Point	Water Washout Resistance	Copper Corrosion	Worked Penetration	NLGI Classification	Application
Pale Yellow	Smooth	90 -110	<5	PASS	265-295	1-2	Automotive, agricultural, construction, industry, mining, paper and steel mills.

#### High Speed Synthetic Grease

Color	Soap	Penet-ration (NLGI)	Melting Point (°C)	Copper Corrosion	Service Temp	Properties	Application
White	Lithium	2	200	PASS	-40.0°C ~130°C	<ul style="list-style-type: none"> <li>*No splash at high speed</li> <li>*Low temp characteristics</li> <li>*Compatible with plastics</li> </ul>	
White	Lithium	2	200	PASS	-50.0°C ~140°C		<ul style="list-style-type: none"> <li>*Textile machine, machine tool spindle, optical machine, precision machine &amp; etc...</li> </ul>





# PROFIX EUROPE

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