



REDOIL

TECHNICAL DATA SHEET



EELQMS
EUROPEAN ENGINE
LUBRICANTS QUALITY
MANAGEMENT SYSTEM
Data di prima emissione
19/11/2021

Rev. N°4 del 01/07/2024

ATF CHF-S

Universal lubricant for power steering systems

TECHNICAL DESCRIPTION



Special lubricant fluid structured through SIRAL research and development aimed at achieving maximum performance. Specifically for centralised power steering systems, thanks to its universal function, it can cover almost 90% of the vehicle fleet and all hydraulically controlled systems, such as hydraulic suspensions, hydraulic levelling devices, electro-hydraulic control of sunroofs, hoods and hydraulically controlled circuits of various automations.

Designed to improve vehicle manoeuvrability and driving comfort, its technological gradient significantly reduces the effort required to turn the wheels, making steering smoother and softer.

The use of this product ensures:

- High fluidity for immediate response to centralised controls;
- Absence of vibrations and jerking;
- Very high thermal and oxidative stability;
- Exceptional friction control;
- Maximum resistance to wear;
- Maximum compatibility with materials used in these systems;
- Low pour point;
- Immediate control response even at low temperatures;
- Maximum cleaning action;
- Maximum anti-foaming action;
- High anti-corrosion and anti-rust properties.

For further details, please contact the technical department



P.IVA/C.F.: 03903071219



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Responsabile di laboratorio



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SPECIFICS

STD	ISO 7308	DIN 51524T2	DIN 51524 T3
AUDI	TL 5214601	G002000	G004000-M2 G004012
BMW	82111468041 54340394395	82110148132	54340392235 54347117733 83290429576
CHRYSLER	MS-11655B	MS-10838 MS5931	0,5127381AB 6808848544
CITROEN	PSA S712710 9730 A5	997969 H50126 9979.A3	9979.64 9735-EJ 9979A4 9979 A1
FIAT	9.55550-SA1	955550AG3	
FORD	WSS-M2C204-A	FORD 1384110	
HYUNDAI	PSF-4	HYUNDAI 00232	HYUNDAI 19017
OPEL	1940766 B0400070	GM1940715	B0402012
KIA	PSF-4	KIA 00232	KIA 19017
MERCEDES	MB 345.0		
MINI	82111468041 54340394395	82110148132	54340392235 54347117733 83290429576
PEUGEOT	PSA S712710 9730 A5	997969 H50126 9979.A3	9979.64 9735-EJ 9979A4 9979 A1
PORSCHE	00004320656	00004320333	
SEAT	TL 5214601	G002000	G004000-M2 G004012
SKODA	TL 5214601	G002000	G004000-M2 G004012
TOYOTA	PSAS712710	PSF NEW-W	
VOLVO	8713081	1161529	30741424
VW	TL 5214601	G002000	G004000-M2 G004012



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Typical characteristics

Properties	Unit	Method	Average values
Colour	-	Visual	Green
Appearance	-	Visual	limpid
Density	Kg/dm ³	ASTMD7042	0,840
Viscosity 40°C	cSt	ASTMD445	19,0
Viscosity 100°C	cSt	ASTMD445	6
Viscosity Index	-	ASTMD2270	179
Flash Point	°C	ASTMD92	215
Freezing point	°C	ASTMD97	-50

MODE OF USE

Use in accordance with the recommendations in the user and maintenance manual supplied by the manufacturer. Store in a cool, dry place, protected from direct sunlight and at temperatures not exceeding 60°C (140°F).

SAFETY AND ENVIRONMENT

Use in accordance with the recommendations provided in the Safety Data Sheet. Additional information on MSDS.



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