REDOIL

SISTEMI DI GESTIONE CERTIFICATI
CQY CERTIQUALITY
UNI EN ISO 9001:2015
UNI EN ISO 14001:2015

EELQMS
EUROPEAN ENGINE LUBRICANTS QUALITY MANAGEMENT SYSTEM

TECHNICAL DATA SHEET

ANTIFREEZE -40 HOAT

Ready-to-use cooling fluid

Data di prima emissione
07/03/2024

SPECIFICS

CUNA NC 956-16 VW G-12EVO
AFNOR R 15/601 ASTM D 3306
ASTM D 4985 SAE J 1034 JIS K 2234 KSM 2142
BS 6580 FVV HEFT R 443 NATO S 759
VW TL-774C VW TL 774 G VW TL 774 L G12 EVO
CUMMINS CES 14603
MB-Approval 325.5
MAN 324 type NF MAN 324 Type Si-OAT

TECHNICAL DESCRIPTION

Ready-to-use monoethylene glycol-based antifreeze liquid specifically designed for thermal engine cooling circuits requiring HOAT (Hybrid Organic Acid Technology) fluids. The use of this very versatile product, suitable for cooling both the latest generation of aluminium alloy engines and older engines with ferrous and cast iron parts, protects the entire circuit from overheating, corrosion and fouling. Thanks to Si-POAT technology, i.e. the combined action of silicates and phosphates and their synergetic action, maximum product stability is ensured, prolonging its effectiveness and service life.

BENEFIT

- Si-POAT technology (combined action of silicates, phosphates and organic acids);
- Maximum protection of cast iron, iron and aluminium alloy motor circuits;
- High thermal dissipation capacity;
- Tracer presence to quickly detect any leaks in the circuit;
- Excellent protection of the circuit and all rubber parts;
- Maximum ebullient rise;
- Extended service life.

For further details, please contact the technical department

S.I.R.A.L. S.p.A.
P.IVA/C.F.: 03903071219

Via Boscofangone, Zona industriale ASI
80035 – NOLA (NA) – ITALIA
Tel: 081 3151396/97
Fax: 081 3151605
Web: www.siralspa.it
laboratorio@siralspa.it

Responsabile di laboratorio

SIROIL® MOTOR OIL

TECHNICAL DATA SHEET

ANTIFREEZE-40 HOAT

EELQMS EUROPEAN ENGINE LUBRICANTS QUALITY MANAGEMENT SYSTEM

Data di prima emissione
07/03/2024

Typical characteristics

Properties	Unit	Method	Average values
Colour	-	ASTMD3306	Blue
Appearance	-	ASTMD3306	Limpid
Density	Kg/dm3	ASTMD3306	1,07
Ph	-	ASTMD3306	8,5
Boiling time	°C	ASTMD1120	110
Freezing point	°C	ASTMD1177	-36
Glass corrosion testing	mg/provino	ASTMD1384	pass

*the above data represent the average production values.

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.

S.I.R.A.L. S.p.A.
P.IVA/C.F.: 03903071219
Via Boscofangone, Zona industriale ASI
80035 – NOLA (NA) – ITALIA
Tel: 081 3151396/97
Fax: 081 3151605
Web: www.siralspa.it
laboratorio@siralspa.it

Responsabile di laboratorio