



COOLANTS





CEPSA's XTAR coolants are like XTAR lubricants in the sense that they offer the very highest quality technology and extraordinary performance, which is why the XTAR brand is the symbol of a market leader.



XTAR SUPER COOLANT SI-OAT 50% and PURO

A next-generation "Lobrid" monoethylene glycol-based coolant. It contains an exclusive combination of corrosion inhibitors based on a blend of organic acid salts and stabilized silicates, which provides long-lasting protection for every part of the cooling circuit. Recommended for advanced technology engines, including EURO VI engines, where it is essential to protect the aluminum at high temperatures. Free from nitrites, amines, phosphates and borates.

Color: Fluorescent pink

XTAR Super Coolant Si-OAT Dilution	Protection temperature
33%	-19°C
40%	-27°C
50%	-37°C

Approvals

VW TL 774 G (G12++)	MAN 324 Typ. Si-OAT	MB- Approval 325.5 (concentrate)	MB- Approval 325.6 (concentrate)	MB- Approval 326.5 (diluted)
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Quality Levels

AS 2108-2004	ASTM D 4985	ASTM D 3306	ASTM D 6210	SAEJ1034
ÖNORM V5123	CUNA NC 956-16	JIS K 2234:2006	SANS 1251: 2005	SH 0521-1999
BS 6580:2010	CUMMINS CES 14603	SCANIA TB 1451	PORSCHE (models since 1996)	

XTAR SUPER COOLANT HYBRID NF 50% and PURO

A hybrid monoethylene glycol-based coolant. Contains a unique mixture of organic and inorganic corrosion inhibitors that provide long-lasting protection for every part of the cooling circuit in internal combustion engines.

Color: Fluorescent blue

XTAR Super Coolant Hybrid NF Dilutionnt Hybrid NF	Protection temperature
33%	-19°C
40%	-27°C
50%	-37°C

Approvals

MAN 324 Typ. NF	MB-Approval 325.0
GE Jenbacher TA-Nr. 1000-0201	DEUTZ DQC CA-14

Quality Levels

VW TL 774-C	BMW N 600 69.0	SAAB 690 1599	SMART (MB)	MINI (BMW)
TESLA (Since 2013)	MTU MTL 5048	VAN HOOL	VOLVO CAR 1286083 Issue 002	ZASTAVA

CEPSA SUPER COOLANT 35%, 50% and PURO

A long-lasting coolant manufactured from ethylene glycol and a modern combination of low-toxicity and environmentally friendly organic technology-based corrosion inhibitors. Provides full protection for every part of the cooling circuit in internal combustion engines. Free from amines, nitrites, phosphates, silicates and borates.

Color: Fluorescent violet



Super Coolant Puro Dilution	Protection Temperature	
33%	-19°C	
40%	-27°C	
50%	-37°C	

Quality Levels		
UNE 26.361.88/1	SAE J-1034	ASTM D3306/D4656/D4985
JASO M325	NATO S-759	VW TL 774 D/F (G-12+)
MAZDA/MITSUBISHI	MERCEDES 325.3	RENAULT 41-01-001S type D
MAN 324 type SNF	SCANIA	VOLVO 128 6083/002
CATERPILLAR	KOMATSU	JOHN DEERE JDMH5
MTU MTL 5048	DEUTZ- MWM	ULSTEIN- BERGEN
BS 6580	FORD WSS-M97B44-D/E	JENBACHER TA 1000-0201
OPEL/GM 6277M (+B040 1065)	TATA MOTORS	WÄRTSILÄ 32-9011

CEPSA COOLANT 10%, 20% and 30%

Coolant for direct use, manufactured from ethylene glycol and a combination of top-technology corrosion inhibitors to provide full protection for every part of the cooling circuit found in internal combustion engines. Free from amines, nitrites or phosphates.

Color: Fluorescent yellow



Depending on the concentration used, effective protection is provided down to:

CEPSA COOLANT 10%: -4°C	CEPSA COOLANT 20%: -9°C	CEPSA COOLANT 30%: -18°C
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Quality Levels			
ASTM D-3306	SAE J-1034	BS 6580	UNE 26.361.88

*Refers to the concentrate



CEPSA INHIBITOR WB

An organic, water-based silicate-free corrosion inhibitor designed for manufacturing high-quality and long-lasting coolants for the automotive and industrial sectors. Free from amines, nitrites, phosphates, silicates and borates.

Color: Pale yellow



Quality Levels		
MIL SPAIN A-53009	NAVY BR1326	Yanmar
Detroit Diesel Power Cool Plus	Waukesha	Deutz/MWM 0199-99-2091/11
GEC ALSTHOM	GM HOLDEN	HYUNDAI
Jenbacher TA1000-0204	Liebert MD-36-130	MAN 248
MAN D36 5600	MB-312.0	MTU MTL 5049
NEUMAN - HAAS	Ulstein Bergen 2.13.01	Wärtsilä TR 1508-10/94
Wärtsilä 32-9011	Wärtsilä DLP799861	

CEPSA HYPER COOLANT

Concentrated engine coolant additive package based on ethylene glycol free of silicates, designed to produce premium quality engine coolants by the simple addition of ethylene glycol, deionized water, dyes and bitterant in such proportions to achieve the required protection against corrosion and freezing point.

Color: Pale yellow

The coolant concentrate obtained by mixing 25% wt of CEPSA HYPER COOLANT with 75% wt, of MONOETHYLENE GLYCOL meets the following specifications:



Quality Levels		
ASTM D3306	UNE 26-361-88/1	SAE J1034
NATO S-759	JASO M325	BS 6580
MAN 324 Type SNF	MB-325.3	VW TL-774F = G12+
Renault Trucks 41-01-001/ S Type D	Ford WSS-M97B44-D/E	Jenbacher TA1000-0201
GM 6277M (+B040 1065)	DAF 74002	John Deere JDMH5
NMazda MEZ MN 121D	SAAB GM 6277M (+B040 1065)	Ulstein Bergen 2.13.01
Deutz 0199-99-1115 (6)	Deutz/MWM 0199-99-2091 (8)	Wärtsilä DLP799861
MTU MTL 5048	VOLVO AB -Renault Trucks	Komatsu 07.892 (2009)
Jaguar CMR 8229	Jaguar WSS-M97B44-D	Land Rover WSS-M97B44-D



Cepsa's XTAR coolants, like XTAR lubricants, offer top quality technology and exceptional performance, making the XTAR brand an acknowledged market leader.

Cepsa's new range of XTAR coolants guarantees a level of protection for your engine that ordinary coolants cannot achieve. The cutting-edge manufacturing technology used ensures they provide excellent protection against extreme heat and cold and against corrosion, including high-temperature corrosion in modern aluminum engines, so extending the life span of all cooling system components.

Cepsa's coolants are ethylene-glycol-based and include low-consumption, advanced corrosion inhibitors for a longer service life. The many advantages of using Cepsa coolants include:

- Increased reliability and corrosion protection in thermostats, radiators, water pumps and other vulnerable cooling system components and a consequently lower failure rate.
- Protection against freezing and boiling to withstand more extreme environmental conditions.
- More efficient as heat-exchange fluids than conventional coolants.
- Free from phosphates and silicates, helping to improve hard water stability and prevent solid deposits from building up in the circuits.
- Very low-foaming.
- Fully compatible with all types of plastics and elastomers.
- Ecologically and toxicologically acceptable.
- Lower maintenance and service costs.



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CAT / C / COOLANTS / 09-2018
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