



POLYFREEZE -35°C

READY-TO-USE ENGINE COOLANT



ENGINE COOLANT RANGE
ORGANIC TECHNOLOGY
TYPE D

MINERAL

RANGE : PASSENGER CARS
HEAVY DUTY
OFF ROAD

ORGANIC



APPLICATIONS

POLYFREEZE -35 °C can be used in the cooling systems of cars (sealed or non-sealed), trucks, tractors and public works vehicles, in cold areas.

POLYFREEZE -35 °C is manufactured from antifreeze compliant with French Standard NF R 15-601 Type 3 (except alkalinity reserve for which the standard is updating).

BENEFITS

POLYFREEZE -35 °C is a new-generation product whose inhibition system, based on the use of organic molecules, gives it exceptional properties:

- presence of a protective film on metal in contact,
- maximum protection of cast iron and aluminium at high temperatures,
- excellent performance against corrosion and hot cavitation phenomena,
- remarkable long-term stability at high temperature.

POLYFREEZE -35 °C enables the cooling system to be drained less frequently and reduces maintenance constraints.

POLYFREEZE -35 °C is mixable and compatible with most type D products on the market, supported by tests carried out with the main manufacturers distributed in France.

PERFORMANCES

POLYFREEZE -35 °C meets the following specifications NF R 15-601 T3 except an alkalinity reserve < 10 ml, ASTM D3306 and BS 6580.

POLYFREEZE -35 °C is an universal product therefore mixable with products meeting the below specifications :

PASSENGER CARS

- AUDI TL774 D/F
- FORD WSS-M97B44-D
- MAZDA MEZ MN 121 D
- MERCEDES BENZ 325.3
- OPEL GMW3420
- PSA 715110
- RENAULT 41-01-001/ type D
- ROVER
- SEAT TL774 D/F
- SKODA TL 774 D/F
- VOLSWAGEN TL 774 D/F

OFF ROAD / HEAVY DUTY

- CASE NEW HOLLAND MAT3624
- CLAAS
- DEUTZ DQC CB-14
- JOHN DEERE JDM H5
- IVECO BUS
- MAN TYPE SNF
- MTU MTL 5048
- RENAULT TRUCKS 41-01-001 :Type D
- VOLVO TRUCKS

OPAL
MNL
OPAL
MNL



CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
Colour	-	Visual	Yellow
Specific gravity at 20°C	Kg/m ³	NF T 60-172	1 069
Freezing point	°C	NF T 78-102	-35
pH	pH	NF T 78-103	7,61
Boiling point	°C	NF R 15 602-4	108
Alkaline reserve			
Brought back to concentrated product	ml	NF T 78-101	8
Foaming tendency			
Foam volume	ml	R 15-602-5	25
Foam disappearance	s		4

This typical data is given for information only

HEALTH, SAFETY AND ENVIRONMENT

POLYFREEZE -35 °C does not contain nitrites or amines but, like all antifreeze compounds containing monoethylene glycol, it carries mandatory labelling concerning dangerous substances (toxic if ingested).

KEEP OUT OF REACH OF CHILDREN. DO NOT SWALLOW. DO NOT DISPOSE OF INTO DRAINS OR SURFACE WATERS. KEEP IN ORIGINAL PACKAGING.

Disposal methods must comply with current applicable regulations.
Store in a weather-protected area.

Our technical department is available to help and advise you if needed.