

INUGEL EXPERT ULTRA

Concentrated antifreeze
Anti-corrosion and antifreeze
Nitrite free / Amine free / Phosphate free
Anti-corrosion et antigel
Sans nitrite / Sans amine / Sans phosphate

TYPE OF USE

MOTUL INUGEL EXPERT ULTRA is a concentrated antifreeze that should be mixed with soft water for immediate use as a coolant liquid, based on monoethyleneglycol, using an organic / non organic mix technology, named hybrid additives. This product can be mixed with all monoethyleneglycol based coolants.

Recommended for all cooling systems: passenger cars, heavy duty, construction and agriculture vehicles, gardening, ships, stationary engines ...

PERFORMANCES

Contains a bitterness agent to prevent from drinking: coolants and antifreezes have a sweet taste but are harmful.

Protects the cooling system from freezing and metallic parts from corrosion.

Provides an excellent thermal exchange and therefore improves engine cooling efficiency.

Both silicates and organic acids provide anti-corrosion properties that remain while aging.

Seals, hoses, pipes and plastic parts friendly.

RECOMMENDATIONS

Do not use pure product. Mix with soft water according to the required freezing protection: refer to chart.

To maintain anti-corrosion properties, do not dilute below 33%.

Water for dilution: If possible use soft water: Maximum hardness 35°F and chlorides and sulfates maximum contain 50 ppm.

Drain intervals: Refer to the manufacturers' recommendation.

This product should not be used to protect drinking water systems against freezing.

PROPERTIES

Color	Visual	Dark blue green
Density at 20°C (68°F)	ASTM D4052	1.125

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty. Made in FRANCE

MOTUL - 119 Bd Félix Faure - 93303 - AUBERVILLIERS CEDEX - BP 94 - Tel: 33 1 48 11 70 00 - Fax: 33 1 48 33 28 79 - www.motul.com

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Sulfated Ash	ASTM D1119	1.30 % weight
Alkalinity reserve	ASTM D1121	16.0 mg KOH/g
Boiling point		174.0 °C / 345.0 °F

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OE PERFORMANCES	
BMW	GS 9400
CASE IH	JIC-501
CHRYSLER	MS 7170
CUMMINS	85T8-2
FIAT	9.55523
FORD	ESD M97 B49 A
GENERAL MOTORS	6901 599, QL 130100
IVECO	18-1830
LADA	TTM VAZ 1.97.717-97
MACK	128 6083 / 002
MAN	324 typ NF
MERCEDES-BENZ	MB 325.0, MB 325.2
MTU	MTU MTL 5048
PORSCHE	TL-774 C = G 11
RENAULT	128 6083 / 002
SEAT	VW/SEAT VW TL-774 C = G 11
SKODA	VW TL-774 C = G 11
VOLVO	128 6083 / 002
VW	SEAT VW/SEAT VW TL-774 C = G 11, SKODA VW TL-774 C = G 11, TL-774 C = G 11
VW/SEAT	SEAT VW/SEAT VW TL-774 C = G 11
PRODUCTS	
AVTOVAZ	TTM VAZ 1.97.717-97
MTU	MTU MTL 5048

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