



Pantherol Antifreeze Green G11



Antifriz

Antifriz baziran na koncentratu monoetilen-glikola. To je posebno sredstvo za zaštitu od zaleđivanja za rad hladnjaka u ljetnim i zimskim uvjetima s trajnom zaštitom od zaleđivanja i hrđe (za uporabu u svim godišnjim dobima). Sadrži vrhunsku zaštitu od korozije i hrđe. Ne sadrži nitride, amine i fosfate.

Antifreeze

Antifreeze based on monoethylene glycol concentrate. It is a special anti-icing agent for the protection of coolers in summer and winter conditions with permanent protection against icing and rust (for use in all seasons). Contains superior corrosion and rust protection. Free of nitrides, amines and phosphates.



Značajke / Features

- * Snažna i dugotrajna zaštita protiv korozije za sve dijelova rashladnog sustava / Strong and long-lasting corrosion protection for all parts of the cooling system
- * Produljeni radni vijek rashladne tekućine / Extended coolant life

Specifikacije / Specifications

AFNOR	AS	ASTM	BS	CUNA	JIS	ÖNORM	SAE	VW	UNE
NF-R 15-601 Type 1	2108	D 3306	6580	NC 956-16	K 2234	V 5123	VJ 1034	TL 774-C	26-361
		D 4985							



Pakiranja / Packages



Pantherol Antifreeze Blue G11



Antifriz

Antifriz baziran na koncentratu monoetilen-glikola. To je posebno sredstvo za zaštitu od zaleđivanja za rad hladnjaka u ljetnim i zimskim uvjetima s trajnom zaštitom od zaleđivanja i hrđe (za uporabu u svim godišnjim dobima). Sadrži vrhunsku zaštitu od korozije i hrđe. Ne sadrži nitride, amine i fosfate.

Antifreeze

Antifreeze based on monoethylene glycol concentrate. It is a special anti-icing agent for the protection of coolers in summer and winter conditions with permanent protection against icing and rust (for use in all seasons). Contains superior corrosion and rust protection. Free of nitrides, amines and phosphates.



Značajke / Features

- * Snažna i dugotrajna zaštita protiv korozije za sve dijelova rashladnog sustava / Strong and long-lasting corrosion protection for all parts of the cooling system
- * Produljeni radni vijek rashladne tekućine / Extended coolant life

Specifikacije / Specifications

AFNOR	AS	ASTM	BS	CUNA	JIS	ÖNORM	SAE	VW	UNE
NF-R 15-601 Type 1	2108	D 3306	6580	NC 956-16	K 2234	V 5123	VJ 1034	TL 774-C	26-361
		D 4985							



Pakiranja / Packages





Pantherol Antifreeze G12+



Antifriz

Antifriz baziran na koncentratu monoetilen-glikola. To je posebno sredstvo za zaštitu od zaleđivanja za rad hladnjaka u ljetnim i zimskim uvjetima s trajnom zaštitom od zaleđivanja i hrđe (za uporabu u svim godišnjim dobima). Sadrži vrhunsku zaštitu od korozije i hrđe. Ne sadrži nitride, amine i fosfate.

Antifreeze

Antifreeze based on monoethylene glycol concentrate. It is a special anti-icing agent for the protection of coolers in summer and winter conditions with permanent protection against icing and rust (for use in all seasons). Contains superior corrosion and rust protection. Free of nitrides, amines and phosphates.



Značajke / Features

- * Snažna i dugotrajna zaštita protiv korozije za sve dijelova rashladnog sustava / Strong and long-lasting corrosion protection for all parts of the cooling system
- * Produljeni radni vijek rashladne tekućine / Extended coolant life

Specifikacije / Specifications

JOHN DEERE	KSM	LEYLAND TRUCKS	LIEBHERR	MACK	MAN	MAZDA	MB	MTU	ÖNORM	OPEL	RENAULT	SAE	SCANIA	UNE	VOLVO	VW
JDM H5	2142	LTS 22 AF 10	MD1-36-130	EC1 (A4.05.09.01)	324 SNF	MEZ MN 121 D	325.3	MTL 5048	V 5123	GM QL130100	Type D	J 1034	TB 1451	26361-88/1	VCS	TL 774 D (G12)
					B&W D 36 5600											TL 774 F (G12+)



Pakiranja / Packages



Pantherol Antifreeze G12++



Antifriz

Antifriz baziran na koncentratu monoetilen-glikola. To je posebno sredstvo za zaštitu od zaleđivanja za rad hladnjaka u ljetnim i zimskim uvjetima s trajnom zaštitom od zaleđivanja i hrđe (za uporabu u svim godišnjim dobima). Sadrži vrhunsku zaštitu od korozije i hrđe. Ne sadrži nitride, amine i fosfate.

Antifreeze

Antifreeze based on monoethylene glycol concentrate. It is a special anti-icing agent for the protection of coolers in summer and winter conditions with permanent protection against icing and rust (for use in all seasons). Contains superior corrosion and rust protection. Free of nitrides, amines and phosphates.



Značajke / Features

- * Dugotrajna zaštita / Long-lasting protection
- * SI-OAT Tehnologija / SI-OAT Technology
- * Poboljšani prijenos topline / Improved heat transfer

Specifikacije / Specifications

AFNOR	AS	ASTM	BS	CHINA	CUMMINS	CUNA	JIS	MAN	MB	MTU	NATO	SAE	SANS	SH	SCANIA	UNE	VW
NF-R 15-601 Type 1	2108 : 2004	D 3306 Type I	6580	GB 29743-2013	CES 14603	NC 956-16	K 2234 : 2006	324 SI-OAT	325.3	MTL 5048	S 759	J 1034	1251 : 2005	0521-1999	TB 1451	26361-88	TL 774 G (G12++)
									325.6								



Pakiranja / Packages





Pantherol Antifreeze G13



Antifriz

Antifriz baziran na koncentratu monoetilen-glikola sa paketom dodatnih silikatskih aditiva. To je posebno sredstvo za zaštitu od zaleđivanja za rad hladnjaka u ljetnim i zimskim uvjetima s trajnom zaštitom od zaleđivanja i hrđe (za uporabu u svim godišnjim dobima). Sadrži vrhunsku zaštitu od korozije i hrđe. Ne sadrži nitride, amine i fosfate. U skladu je s trenutnim zahtjevima brojnih OEM-ova i izvanredno je pojačan organskim i silikatskim tehnologijama (SI-OAT rashladna tekućina).

Antifreeze

Antifreeze based on monoethylene glycol concentrate with additional package of silicate aditives. It is a special anti-icing agent for the protection of coolers in summer and winter conditions with permanent protection against icing and rust (for use in all seasons). Contains superior corrosion and rust protection. Free of nitrides, amines and phosphates. It satisfy current requirements of many OEMs and is remarkably reinforced organic and silicate technologies (SI-OAT coolant).



Značajke / Features

- * Snažna i dugotrajna zaštita protiv korozije za sve dijelova rashladnog sustava / Strong and long-lasting corrosion protection for all parts of the cooling system
- * Produljeni radni vijek rashladne tekućine / Extended coolant life
- * Kompatibilan s ostalim tipovima antifriz / Compatible with other coolants

Specifikacije / Specifications

ASTM	AUDI	(BENTLEY, BUGATTI, LAMBORGHINI)	SEAT	SKODA	BS	VW
D 3306				G 13	6580 : 2010	TL 774 J (G13)



Pakiranja / Packages



Pantherol Antifreeze Green G11 Ready Mix



Antifriz

Pantherol Antifreeze G11 Green je već pripremljena mješavina antifriz na bazi monoetilen-glikola. To je posebno sredstvo za zaštitu od zaleđivanja za rad hladnjaka u ljetnim i zimskim uvjetima s trajnom zaštitom od zaleđivanja i hrđe (za uporabu u svim godišnjim dobima). Sadrži vrhunsku zaštitu od korozije i hrđe (s pojačanom zaštitom od korozije). Ne sadrži nitrite, amine i fosfate.

Antifreeze

Pantherol Antifreeze G11 Green is an already prepared mixture of antifreeze based on monoethylene glycol. It is a special anti-icing agent for the protection of coolers in summer and winter conditions with permanent protection against icing and rust (for use in all seasons). Contains superior corrosion and rust protection (with enhanced corrosion protection). Free of nitrides, amines and phosphates.



Značajke / Features

- * Snažna i dugotrajna zaštita protiv korozije za sve dijelova rashladnog sustava / Strong and long-lasting corrosion protection for all parts of the cooling system
- * Produljeni radni vijek rashladne tekućine / Extended coolant life

Specifikacije / Specifications

VW	AFNOR	ASTM	BS	CUNA	JIS	ÖNORM	SAE	VW	UNE
TL-774-C (G11)	NF-R 15-601 Type 1	D 3306	6580	NC 956-16	K 2234	V 5123	VJ 1034	TL 774-C	26-361
		D 4985							



Pakiranja / Packages





Pantherol Antifreeze G48



Antifriz

Antifriz baziran na koncentratu monoetilen-glikola. To je posebno sredstvo za zaštitu od zaleđivanja za rad hladnjaka u ljetnim i zimskim uvjetima s trajnom zaštitom od zaleđivanja i hrđe (za uporabu u svim godišnjim dobima). Sadrži vrhunsku zaštitu od korozije i hrđe. Ne sadrži nitrde, amine i fosfate. U skladu je s trenutnim zahtjevima brojnih OEM-ova, posebno za teretni program.

Antifreeze

Antifreeze based on monoethylene glycol concentrate. It is a special anti-icing agent for the protection of coolers in summer and winter conditions with permanent protection against icing and rust (for use in all seasons). Contains superior corrosion and rust protection Free of nitrates, amines and phosphates. It satisfy current requirements of many OEMs, especially for heavy duty program.



Značajke / Features

- * Dugotrajna zaštita / Long-lasting protection
- * Posebno za kamione i građevinske strojeve / Especially for trucks and construction machinery
- * Poboljšani prijenos topline / Improved heat transfer

Specifikacije / Specifications

AFNOR	ASTM	BMW	BS	CHRYSLER	FIAT	IVECO	MAN	MB	MTU	NATO	PORSCHE	SAE	TOYOTA	VW/AUDI/SEAT/SKODA
NF-R 15-601 Type 1	D 3306 Type I	GS 94000 (N 600 69)	6580	MS-9769	9.55523	18-1830	324 Type NF	325.0	MTL 5048	S-759	TL-774 C (G11)	J 1034	TA (Europe)	TL-774 C (G11)
	D 4985													



Pakiranja / Packages



Pantherol EcoFreeze



Koncentrirana rashladna tekućina

Koncentrirana rashladna tekućina za sustave grijanja i hlađenja na bazi propilen glikola i inhibitora visoke učinkovitosti FGA - Food Grade Approved. Usklađen sa suvremenim standardima zaštite okoliša, biorazgradiv i ne zagađuje vodu. Kao takav pogodan je za upotrebu u prehrambenoj i farmaceutskoj industriji. Ne sadrži nitrare, fosfate ni amine. Nakon miješanja s vodom, može se koristiti u temperaturnom intervalu između -50°C i + 140°C, ovisno o koncentraciji i radnim uvjetima.

Concentrated coolant

Concentrated coolant for heating and cooling systems based on propylene glycol and high performance FGA - Food Grade Approved inhibitors. Harmonized with modern environmental protection standards, biodegradable and does not pollute water. As such, it is suitable for use in the food and pharmaceutical industry. It contains no nitrates, phosphates, nor amines. After mixing with water, it can be used at a temperature interval between -50°C and + 140°C, depend on the concentration and operating conditions.



Značajke / Features

- * Food Grade Approved / Food Grade Approved
- * Biorazgradiv / Biodegradable
- * Prikladan za korištenje u prehrambenoj i farmaceutskoj industriji / Suitable for use in the food and pharmaceutical industry



Pakiranja / Packages



Pantherol Antifreeze Green G11, Blue G11, G12+, G12++, G13 i G48 are available as ready to use products.