

Original DEUTZ Coolant

Cooling System Conditioner



The engine company.



All liquid-cooled engines need an effective coolant additive in order to ensure safe long-term engine function.

The use of unsuitable cooling system conditioners often results in leaks in the cooling system caused by corrosion and incompatibility with sealing materials, as well as pitting in aluminium components and flocculation which clogs and blocks the coolant channels.

These defects could cause the engine to overheat, resulting in serious damage.

Our genuine DEUTZ Cooling System Conditioner is perfectly matched to all the materials contained in DEUTZ engines and – at a minimum volume of 35 % – thus reliably prevents corrosion, cavitation and freezing on all highspeed engines and medium-sized and big engines.

The conditioner is maintenance free – as a rule, renewal is required just every two years.

It goes without saying that genuine DEUTZ Cooling System Conditioner is free of nitrite and amines which could react together creating dangerous carcinogenic nitrosamines.

Our cooling system thus makes a contribution to the protection of your health and to our environment.

Benefits

Genuine DEUTZ Cooling System Conditioner protects the entire cooling system in liquid-cooled engines all year round against

- freezing
- corrosion
- overheating

The use of at least 35 % cooling system additive by volume ensures optimal protection against corrosion on all metal parts applied in the cooling system. The table below gives details of the degree of antifreeze protection attainable.

Cooling system capacity (litres)							
8	9	10	12	14	16	18	20
Proportion of cooling system conditioner (litres)							
2,8	3,2	3,5	4,2	4,9	5,6	6,3	7,0
3,2	3,6	4,0	4,8	5,6	6,4	7,2	8,0
3,6	4,1	4,5	5,4	6,3	7,2	8,1	9,0

Proportion of cooling system additive	Proportion of Water	Antifreeze protect down to
min. 35 %	65 %	- 22 °C
40 %	60 %	- 28 °C
max. 45 %	55 %	- 35 °C

Available from your dealer:

Part no.	Designation	Pack
0101 1490	DEUTZ Cooling System Conditioner	5 litres container
0101 6416	DEUTZ Cooling System System Conditioner	20 litres container
1221 1500	DEUTZ Kühlsystemschutz System Conditioner	210 litres drum

Further information regarding maintenance and the correct dilution level with fresh water please find in TR 0199-99-1115.

Renew coolant every 2 years to ensure guarantee protection.

Please observe the information contained in the instruction manuals.