



Description

DaTo Coolant YF is formulated based on EG and hybrid additive based on a proven inhibitor development by combining silicates with the organic additive technology OAT as an extended life coolant.

Organic acid technology (OAT) reduces overall acidity within the cooling system to extend life of cooling system components and related engine components (i.e. water pump, alloy radiators, plastic radiator and end caps, cylinder head manifolds, coolant hoses, cast and alloy engine blocks).

Typical Physical Properties

Nitrite free, amine free, phosphate free, borate free

Application

Recommended for the cooling systems passenger cars and light commercial vehicles when coolant meeting requirements of DaTo cool YF standard is required.

- Compatible with all G11, G12+, G12++

Ready to use; do not add any water. To be used for top-up or complete renewal of the cooling circuit for improved efficiency.

Drain intervals: Refer to the manufacturers' recommendation. Attention, control or drain the coolant only when the engine is cold.

International standards and Performance Classification

- VW TL 774 J VW Coolant Spec
- Compatible with all G11, G12+, G12++
- ASTM D3306/D4340/D4985, SAE J1034,
- NATO S759
- MB 325.2
- MAN 324
- GM 1825M/ GM SATURN, OPEL-GM QL130100
- Ford ESE M978B4H-A, Ford AF Plus
- John Deere
- Renault Typ D
- JAGUAR
- SAAB
- ROVER
- BMW

Properties	Unit	Result
APPEARANCE	Visual	Pink
Density at 20°C ASTM 5931	G/ML	1.05-1.11 typical
Boiling point ASTM D1120	°C	107*
PH ASTM D1177	NA	8.5 typical
Freezing Point	°C	-30°C
Chemistry	Declared	OAT
Additives	Declared	Organic Technology: Nitrite free, amine free, phosphate free, borate free

Typical physical characteristics of DaTo Lubricants are given in the table. These are intended as a guide to the industry and are not necessarily manufacturing or marketing specifications.

Healthy and Safety

Detailed health and safety information for this product is provided in a Material Safety Sheet which is available upon request from your DaTo Lubricants sales Office, or via the internet on www.datolube.com