VALCO

Universal organic yellow -35°C coolant

Organic coolant based on ethylene glycol ; phosphate, nitrite, amine and borax free.

It offers excellent protection against freezing and against oxidation and corrosion of metals. Its composition of organic inhibitors not consumed in service will guarantee longevity of the fluid and therefore of the engine.

This product is ready to use and should not be diluted in order to retain its anti-corrosion properties.

Physicochemical Characteristics

Characteristics	Method	Units	Typical value	Min.	Max.
Aspect	Visual	-	Limpid homogenous		
Colour	Visual	-	Yellow		
Odour	Olfactory	-	Characteristic		
Density	D 20/4	-	1.069	-	-
Flash point	NF M 07 011	°C	No	-	-
Freezing point	ASTM D 1177	°C	-35.4	-	-35.0
pH	NF T 78 103	pH	8.2	7.5	8.5
Alcalinity reserve	NF T 78 101	ml HCL 0.1N	7.3	6.0	-
Boiling point	NF R 15 602-1	°C	107	104	-
Glassware corrosion	NF R 15 602-7	mg/sample			
Copper			-0.7	-5.0	+5.0
Aluminium AW			-0.1	-10.0	+10.0
Brass			0.0	-5.0	+5.0
Steel			-0.6	-2.5	+2.5
Cast Iron			0.2	-4.0	+4.0
Aluminium			0.3	-10.0	+10.0
Hot plate corrosion	NF R 15 602-8	mg/cm²/week	-0.5	-1.0	+1.0

Security

See Safety Data Sheet

This product contains a repellent agent in accordance with French Decree No. 95-326 of March 20th, 1995