



## TCC (Typical Chemical Characteristics)

ANTIFREEZE -72°C & -40°C

### Description:

**EN:**  
High quality concentrated Anti-Freeze & Anti-Thermal liquid based on Ethylene Glycol. It provides guaranteed protection operation at any cooling system (also in aluminium cooling systems) and for any type of engine. It contains special anticorrosive and anti-foaming additives that are according to Nitrite-, Amine-, Silicate-, Borate- and Phosphate- Free technology.

**EL:**  
Συμπυκνωμένο υγρό αιθυλενογλυκόλης με αντιψυκτικές και αντιθερμικές ιδιότητες άκρως κατάλληλο για όλα τα κλειστά κυκλώματα ψύξης. Περιέχει ειδικά αντι-οξειδωτικά και αντι-αφριστικά πρόσθετα για μέγιστη προστασία και τέλεια λειτουργία.

**DE:**  
Hochqualitative konzentrierte Frostschutz- & Hitzeschutzflüssigkeit auf Ethylenglykol-Basis. Bietet garantierten Schutz für jedes Kühlsystem (auch für Aluminium-Kühlsysteme) und jede Art von Motor. Nitrit-, amin-, silikat-, borat- und phosphatfreie Technologie, angereichert mit Additiven, die das System zusätzlich vor Korrosion und Schaumbildung schützen.

**FR:**  
Liquide de haute qualité concentré Antigél et Antithermique basé sur l'éthylène glycol. Il assure une protection garantie à tout système de refroidissement (également dans des systèmes de refroidissement d'aluminium) et pour tout type de moteur. Il contient de la technologie sans nitrite, amine, silicate, borate et phosphate et est appliqué avec des additifs anti-corrosifs et anti-mousse pour une protection étendue du système.

**RU:**  
Высококачественный концентрат незамерзающей жидкости, который подходит для любой системы охлаждения и для любого типа двигателя, обладает смазывающим эффектом снижающим гидродинамическое сопротивление и улучшает условия работы насосов во вторичном контуре. Основной областью применения незамерзающей жидкости являются охладительно-нагревательные системы. Содержит антикоррозионные и антипенные добавки для дополнительной защиты. Также подходит для алюминиевых поверхностей.

**BG:**  
Висококачествен антифриз (концентрат) на основата на моно етилен-гликол. Осигурява сигурна защита за всякакви охладителни системи (вкл. и алуминиеви) и е подходяща за всички видове двигатели. Съдържа специални антикорозионни добавки. Не съдържа нитрит, аминокиселини, силикат, борат и фосфати.

**RO:**  
Anticongelant concentrat de înaltă calitate, care este potrivit pentru orice sistem de răcire pentru orice tip de motor ce are un efect de lubrifiere și de reducere a rezistenței hidrodinamice și îmbunătățește starea de pompe din circuitul secundar. Principalele aplicații sunt sistemele de încălzire. Conține aditivi antirugină, anticoroziune și antispușanți. De asemenea, potrivit pentru suprafețe de aluminiu.

**SR:**  
Koncentrovana antifriz i antitermicka tecnost pogodna za sve sisteme hlattenja i za sve motore. Sadrži antikorozivne aditive i pruža zaštitu do temperature od -72C & -40C.

RS Laboratory: 13.01.2023

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## TCC (Typical Chemical Characteristics)

### ANTIFREEZE -72°C & -40°C

#### Characteristics:

Property	Method	Unit	-72°C	-40°C
Code	-	-	RCANTF72	RCANTF40
Density @ 20°C	ASTM D-4052	Kg/L	1,114	1,070
Purity	-	%wt	>97	-
Acids as acetic acid	ASTM D-1613/96	%wt	<0,002	<0,002
Aldehydes as acetaldehyde	DC 163-A	%wt	<0,002	<0,002
Ash	ASTM D 482/95	%wt	<0,002	<0,002
Color	-	-	Blue or Red	Yellow or Red
E.R. Boiling Point (at 1atm)	ASTM D 1120	°C	199	108
Max Boiling point inside radiator		°C	225	130
Freezing Point (@ 50% H2O)	ASTM D 1177	°C	<36	-
Freezing Point	ASTM D 1177	°C	-	<-40
Weight Loss	ASTM D 3306	-	Pass	Pass

#### Specifications:

##### ANTIFREEZE -72°C:

BS 6580:2010  
& ASTM D3306

1kg Pet	4kg Pet	1kg	4kg	20kg	220kg
000072014	000072044	000072013	000072013	000072204	000072224

##### ANTIFREEZE -40°C:

BS 6580:2010  
& ASTM D3306

1kg Pet	4L Pet	1kg	4kg	20kg	220kg
000040014	000040044	000040013	000040013	000040204	000040224

#### Package:

12x1kg Pet Carton / 4x4kg Pet Carton / 12x1kg Carton / 6x4kg Carton / 1x20kg Pail / 1x220kg Drum



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