

# PRODUCT DESCRIPTION Technical Data Sheet (TDS)



JV Yukoil LLC. Technical oils plant. 3A, Bazova str., Zaporozhzhia, Ukraine, 69014. +38 (061) 222 80 20, support@yukoil.com



# Antifreeze -40 (Super G11 green) High-quality coolant liquid

## Description

High-quality coolant liquid for modern gasoline and diesel engines (including engines made of light metals) which are operated in a variety of seasonal and climatic conditions.

YUKO Antifreeze-40 Super G11 green will protect your engine from freezing, overheating, corrosion and damaging deposits. Provides reliable protection of the engine parts made of iron, aluminum, cooper and steel. Made on monoethylene glycol and special anti-corrosion additives basis, produced by BASF. Does not contain nitrites, amines, silicates, borates and phosphates.

Without glycerine.

## **Enabled packing**

#### **Benefits**

- · Excellent corrosion protection;
- · Reduces possible cavitation damage;
- · Prevents foaming and compatible with rubber seals;
- · Maintenance-free freezing and overheating protection due to high boiling point;
- · Increased refrigerant strength;
- · Corresponds to the best world G11 class liquids analogues.

#### Compliance

ASTM D 3306, D 4985 VW/Audi/Seat/Skoda TL 774-C (G 11), BMW GS 9400, MAN 324 NF, MB 325.0/325.2, MTU (MTL 5048), BS 6580, Porsche, Saab 6901 599, Opel GM QL 130100, Cummins 85T8-2, Cummins CES 14603, Caterpillar, Detroit Diesel 7SE298, John Deere 8650-5, Case, New Holland, Volvo, MACK 014617004 |

# Typical characteristics

Density at 20°C, g/cm³	1,040 – 1,100
Corrosive effect on metals	withstands
copper, brass, steel, cast, iron, aluminum	0,2
solder	0,3
Hydrogen index (pH), at 20°C	7,5-11
Alcalinity, cm³, min	2
Foam formation, cm³, max	30
Crystallization point, °C	-42
Color	green

# Temperature range

Produced according to TU U 20.5-31852954-096:2017. This information is reference and it can be changed without a notice.