

# **PRODUCT DATA SHEET**

## **SUPER COOLANT**

SUPER COOLANT is a ready to use engine coolant and antifreeze designed to give extended protection to complex metallurgy of modern engines and coolant systems. It is formulated with ethylene glycol and selected additives on hybrid technology platform. This product is free from nitrites, amines and phosphates and is suitable for passenger cars, light trucks, and heavy duty vehicles in all industries including Transport, Marine, Earthmoving and Mining.

### **BENEFITS**

- Super Coolant is based on hybrid technology and contains anti-foaming agents that prevent foam buildup from occurring in vehicle engines.
- Super Coolant/Antifreeze<sup>TM</sup> is based on a specially formulated to protect engines against corrosion, overheating and frost damage.
- Super Coolant gives high degree of protection to engine components such as radiators, cylinder blocks/heads, water pimps and heat exchangers and, and avoids deposit build ups.
- Super Coolant is ready for use and further dilution with water is not recommended.

### **Key Features**

Super Coolant/Antifreeze is formulated

to meet or exceed the performance

requirements of the following coolant standards

S 2108-2004,ASTM D 3306, ASTM D 4985, SAE J1034, AFNOR NFR 15-601,ONORM V 5123,

CUNA NC 956-16, JIS K 2234:2006, SANS 1251:2005, China GB 29743-2013 and BS 6580

:2010.

Further SUPER COOLANT meets following OEM requirements

- BMW BMW GS 94000
- Bez.Reg.Arnsberg 84.12.22.63-2001-2 Dept. of Mining and Energy
- German army TL 6850 0038/1
- Mercedez Benz/Daimler MB 326.0
- Deutz DQC CA-14
- Jenbacher TA-Nr 1000-0201
- Liebherr Minimum LH-00-COL3A
- MAN MAN 324 NF
- MTU MTL 5048
- Opel/General Motors B 040 0240
- Porsche 924, 928,944,968
- Saab 6901599
- VW/Audi/Seat/Skoda TL 774-C

#### NOTE

The special advantages of Super Coolant will only be achieved when Super Coolant is used exclusively. Mixing Super Coolant with any other type of coolants of any other make or with any other Product from Petromin is not recommended. **S**OLCUT OIL is expected to provide a onger life and better emulsion stability.





### STORAGE

SUPER COOLANT has a minimum shelf life of two years when stored in originally closed, air -tight containers at temperatures of maximum 30 C.

Do not use galvanised containers for storage

### **PRODUCT CHARACTERISTICS\***

PROPERTIES	VALUE
Appearance	Available in both red & green colours
Density (20°C)	1.072 - 1.074 g/cm3
Refractive index @20 C	1.385- 1.387
Boiling point, Min	105 C
рН	7.9 - 8.3
Ash content ,Max	1.0%
Freezing point	< -38 C

\*The information and figures given here are typical of current production and conform to specification, minor variations may occur.

