

# **PANTHER ENGINE COOLANT**

# **PRODUCT DESCRIPTION**

Top quality coolant, antifreeze and corrosion inhibitor concentrate based on ethylene glycol which when mixed with 50% by volume with water, provides protection of the cooling systems of engines specially incorporating aluminium and aluminium alloys.

#### APPLICATION

**Panther Engine Coolant is** ideal for passenger car gasoline and diesel engines; Cooling systems of light duty engines incorporating aluminium and aluminium alloys; Light duty commercial vehicle gasoline and diesel engines.

Specific equipment manufacturer's recommendations should be followed.

## **PERFORMANCE STANDARDS**

Meets the following standards

- ASTM D 3306
- SAE J 1034
- MAN 324

#### BENEFITS

- Protect against rust, corrosion and wear
- Prevents varnish & sludge & foaming
- Resists oxidation
- Reduced downtime
- Trouble-free operations

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TEST	TYPICAL RESULTS
SAE	J 1034
Equilibrium Boiling Point	175
(undiluted), <sup>0</sup> C	
Freezing Point, 50 vol % in water,	-36.5
<sup>0</sup> C	
Density, Kg/L @ 15 °C	1.13
pH, 33 vol % solution in water	8
Reserve Alklinity, mL	14
Silicate Content, Na2 SiO3, m%	0.11
Viscosity Index	104
Zinc Contents, mass %	0.04
Product Code	PAN 1101019

### TYPICAL PROPERTIES

The Panther Trade Mark is owned by Panther Lubricants Limited, London, England

#### Health & Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

Note: Due to continual product research and development, the information contained herein is subject to change without notification. Typical Properties may vary slightly