



# Peak Oil

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## TECHNICAL DATA

### Universal Antifreeze Automotive Antifreeze



**Peak Oil**

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## **TECHNICAL DATA**

### **Universal Antifreeze**

#### **Automotive Antifreeze**

Premium quality monoethylene glycol based coolant coupled with a highly sophisticated anti-corrosion additive system designed to meet the exacting performance requirements of BS6580 (1992) standard and also the stringent performance requirements demanded by the major European and International engine builders.

Designed to prevent freezing and icing up of water based systems on a wide cross-section of automotive and industrial equipment. Universal Antifreeze will give freeze protection down to -35°C dependent upon the concentration used. To achieve the minimum corrosion protection requirements it is advised that concentrations less than 30% are not used.

#### **Performance Specifications**

BS 6580 (1992)  
ASTM D3306 (USA)  
SAE J 1034 (USA)  
AFNOR NF R15-601 (France)  
UNE 26-361 (Spain)  
JIS K 2234 (Japan)

#### **Health and Safety**

Universal Antifreeze is mono ethylene glycol based. The product is harmful by ingestion, therefore good standards of industrial hygiene should be observed when handling this product. It should be stored out of reach of children. Further detailed information is available on request.

#### **Storage**

Drums should be stored on their sides in a clean, dry place and protected from extremes of temperature, store >5°C.

The information given is correct to the best of our knowledge. It is offered in good faith but without guarantee as the conditions and methods of use of our products are beyond our control.



# Batoyle Freedom Group

*Lubricants of Excellence*

## Typical Physical Characteristics

Characteristic	Universal Antifreeze
Specific Gravity @ 15°C	1.13
Flash Point °C	125
Boiling Point °C	165

### Freezing Protection

Antifreeze Concentration (% wt)	Freezing Point °C
33	-15
38	-20
44	-25
48	-30
52	-35

### Corrosion Protection

Glassware tests carried out according to BS5117 standard method. Results show performance exceeding BS6580 (1992) standards.

Metal	Weight Loss Max Mg (33% Vol in Water)
Copper	2
Solder	2
Brass	4
Steel	2
Cast Iron	1
Aluminium	3

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