

PRODUCT NAME
PEAK 4 SEASONS COOLANT

DESCRIPTION & APPLICATIONS
<p>PEAK 4 Seasons Coolant is a universal fully formulated coolant concentrate suitable for all passenger cars, 4WD's and light duty diesel trucks. It contains approximately 1070 grams/litre (95%) of ethylene glycol, and should be diluted at between 33% (1 part coolant : 2 parts water) to 50% (1 part coolant : 1 part water) with high quality soft, demineralised, de-ionised or distilled water. It will provide year round protection from corrosion, overheating and freezing.</p>

FEATURES & BENEFITS						
<p>PEAK 4 Seasons Coolant gives your engine and cooling system extended multi-functional protection. It contains advanced corrosion inhibitors that will protect your engine and cooling system components. It provides high heat transfer for more efficient cooling, anti-boil properties reducing coolant loss through overheating, plus antifreeze protection.</p> <p>The international Engine Manufacturers specify that a coolant must contain 33% to 50% of ethylene glycol. When mixed at the correct concentrations, 4 Seasons coolant meets this standard providing high heat transfer and corrosion protection for your cooling system. It meets the major international engine manufactures engine coolant performance specifications, and is compatible with the non-metallic materials found in cooling systems including rubber hoses, gaskets, silicon elastomer seals and plastics. 4 Seasons Coolant is recommended for use in V6/V8 Holden Commodores and Toyota Lexcens at a mix rate of 50% with good quality water.</p> <p>The ethylene glycol in 4 Seasons Coolant provides higher boiling and lower freezing protection as follows:</p> <table border="0"> <tr> <td>33% Coolant by volume</td> <td>Boiling Point: 124° C</td> <td>Freezing Point: -19° C</td> </tr> <tr> <td>50% Coolant by volume</td> <td>Boiling Point: 130° C</td> <td>Freezing Point: -34° C</td> </tr> </table> <p>4 Seasons Coolant is warranted to protect your engine and cooling system for 3 years or 100 000km in passenger cars, 4WD's and light duty diesel trucks.</p>	33% Coolant by volume	Boiling Point: 124° C	Freezing Point: -19° C	50% Coolant by volume	Boiling Point: 130° C	Freezing Point: -34° C
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SPEC'S & APPROVALS												
<p>4 Seasons Coolant meets or exceeds the performance requirements of the following antifreeze/coolant specifications:</p> <table border="0"> <tr> <td>• AS/NZS 2108.1:1997 Type A</td> <td>• ASTM D-3306</td> </tr> <tr> <td>• GM 1825M</td> <td>• ASTM D-4985</td> </tr> <tr> <td>• GM 1899M</td> <td>• SAE J1034</td> </tr> <tr> <td>• Ford ESE M97B44-A</td> <td>• SAE J1941</td> </tr> <tr> <td>• Ford ESE M97B18-C</td> <td>• BSI 6580</td> </tr> <tr> <td>• ASTM D-1384 (Glassware Corrosion Test)</td> <td></td> </tr> </table>	• AS/NZS 2108.1:1997 Type A	• ASTM D-3306	• GM 1825M	• ASTM D-4985	• GM 1899M	• SAE J1034	• Ford ESE M97B44-A	• SAE J1941	• Ford ESE M97B18-C	• BSI 6580	• ASTM D-1384 (Glassware Corrosion Test)	
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- ASTM D-2809 (Aluminium Water Pump Cavitation/Erosion Corrosion Test)
- ASTM D-4340 (Heat Rejection Aluminium Corrosion Test)
- ASTM D-2570 (Simulated Service Corrosion Test)

HEALTH / SAFETY & ENVIRONMENT

Health, safety and environmental information is provided on the Material Safety Data Sheet for this product. Users should consult the MSDS, follow the precautions outlined and comply with all laws and regulations concerning its use and disposal.

TYPICAL CHARACTERISTICS

TEST	PERFORMANCE	TEST METHOD
pH 50%	10.0 – 11.0	ASTM D-1287
Reserve Alkalinity (mL 0.1N HCl)	10.0 min.	ASTM D-1121
Specific Gravity (15°C)	1.110 – 1.145	ASTM D-1122
Freeze Point (50% volume)	-34°C	ASTM D-1177
Foaming Properties – Volume (mL)	50 max.	ASTM D-1881
Foaming Properties – Break Time	5 max.	ASTM D-1881
Flash Point	116°C	ASTM D-92
Ash Content (weight %)	2.0 max.	ASTM D-1119
Odour	Characteristic	
Colour	Green	
Shelf Life	2 years	
Total Glycol (weight %)	95.0 min.	
Total Apparent Water (weight %)	4.0 max.	
Chloride (ppm)	25 max.	ASTM D-3634

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications, and do not constitute any legal liability. Information is correct at time of printing.