

Better engine oils Power to perform.



TOP ANTIFREEZE P-OAT

TOP ANTIFREEZE P-OAT is a monothylene glycol based antifreeze and is recommended for use in new model Asian automotive vehicles and light duty trucks requiring a phosphate-based OAT engine antifreeze.

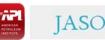
BENEFITS:

- This long life product protects the antifreeze system metals using corrosion inhibitor technology that is free from silicates, borates, nitrites and amines. Phosphate is a key component along with organic additives that provide excellent protection at high temperatures, especially to aluminium.
- Is suitable for modern Asian vehicles requiring the use of a phosphated OAT product. Examples of such are Acura, Honda, Infiniti, Lexus, Nissan, Scion, Subaru, Suzuki and Toyota. is an extended life antifreeze which should be replaced every five years or every 150,000 km for passenger vehicles or every 500,000 km for trucks and commercial vehicles. Original Equipment Manufacturers' recommendations should be followed when changing out antifreeze systems.

Exceeds the following performance requirements:

- ASTM D3306,
- ASTM D4656,
- BS 6580: 2010,
- JIS K2234 ,
- SAE J 1034
- Is recommended for service fill in the following applications or where these OEM genuine fluids were originally required:
- Ford WSS-M97B57-A1,
- Ford WSS-M97B57-A2,
- Toyota TSK 2601G-8A,
- Honda Type 2 antifreeze,
- Mazda FL22,
- Mitsubishi Dia Queen Super Long Life antifreeze,
- Genuine Nissan Engine antifreeze L255N, S







Better engine oils Power to perform.



- ubaru antifreeze 16218,
- Suzuki Super Long Life antifreeze

Formulated to be able to cope with all water qualities and is compatible with hard water, however use of deionised or demineralised water is recommended.

Recommended Dilutions:

Concentration (by volume)	25%	33%	40%	50%	60%
Specific Gravity @ 20°C	1.030	1.045	1.060	1.074	1.087
Freeze Protection (°C)*	- 12	- 22	- 27	- 40	- 56

^{*}Average of freezing point and pour point.

TYPICAL TEST ANALYSIS

Appearance	Dark blue-green liquid		
Water Content (% w/w)	4.5		
Density at 20°C (kg/l)	1.134		
Reflux Boiling Point (°C)	172		
pH (50% v/v in Deionised Water)	8.1		
Reserve Alkalinity (ml 0.1N HCl)	11		



