

AUTOMOTIVE COOLANT / ANTIFREEZE



Technical Data Sheet

ACE P-OAT HYBRID TECHNOLOGY

PRODUCT DESCRIPTION:

ACE P-OAT is a phosphate organic acid technology (phosphate OAT); which is known as HOAT (hybrid organic acid technology) in the US market. ACE P-OAT is suitable for all Asian vehicles using "blue" Antifreeze/Coolant. ACE P-OAT does not contain any silicate, borate, nitrite, or amine additives. Do not mix with other coolants (especially silicate coolants), as this may cause gel formation and clog the radiator.

APPLICATION:

ACE P-OAT is a Pre-Diluted Antifreeze for Asian vehicle applications in water-cooled engines. It contains phosphates and organic salts to protect all materials used in cooling systems for Asian vehicles. ACE P-OAT is mixable with all phosphate OATs.

FEATURES & BENEFITS:

- Outstanding corrosion protection
- · Contains no amines, nitrites or phosphates
- · Universal application at passenger cars and commercial vehicles.
- Anti-cavitation, preventing foam and the retention of air, ensuring the good performance of the pump.
- · Prevents the buildup of deposits, keeping the cooling system clean.
- · Long life service product

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

ASTM D-3306

TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	ACE P-OAT
рН	D1278	cSt	7.8
Freezing Point	D1177	°C	-37
Boiling Point	D1120	cSt	109
Density at 15.5C	D4052	g/cm3	TBR

DISCLAIMER:

The test data mentioned above is not a definitive specification but serves as an indication and may fluctuate within acceptable production tolerances. Venom retains the right to alter this test data. Any updated information will replace previous versions, so please consult the latest Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:

Extended and repeated exposure to oil can lead to skin conditions. Please avoid contact. If you do come into contact with oil, wash the affected area immediately with soap and water. Do not dispose of used oil down drains or into the environment; instead, take it to an authorized used oil collection point.

HEALTH & SAFETY:

This product is unlikely to pose significant health or safety risks when used properly in the recommended application and with good personal hygiene practices. For more information, please refer to the Safety Data Sheet (SDS), which is available upon request from your local sales office.

PROTECT THE ENVIRONMENT:

Please take used oil to an authorized collection point and adhere to local regulations. Do not discharge it into drains, soil, or water.

STORAGE:

We recommend storing all packages in a covered area. If outdoor storage is necessary, drums should be positioned horizontally to prevent water ingress and protect the markings. Products should never be stored above 60°C or exposed to direct sunlight or freezing temperatures.