AVALANCHE P-OAT
HYBRID TECHNOLOGY

PRODUCT DESCRIPTION:
Avalanche P-OAT is a phosphate organic acid technology (phosphate OAT); which is known as HOAT (hybrid organic acid technology) in the US market. Avalanche P-OAT is suitable for all Asian vehicles using "blue" Antifreeze/Coolant. Avalanche 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:
Avalanche 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. Avalanche 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 build-up of deposits, keeping the cooling system clean.
- Long life service product

PERFORMANCE LEVELS / MEETS OR EXCEEDS:
- ASTM D3306

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	AVALANCHE P-OAT
pH	D1278	cSt	7.8
Freezing Point	D1177	°C	-37
Boiling Point	D1120	cSt	109
Density at 15.5C	D4052	g/cm3	1.07

DISCLAIMER: The test data provided above is not a specification but is indicative and may vary within permissible production tolerances. Lubrex reserves the right to modify this test data. Updated information will supersede previous versions, so please refer to the latest version of this Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:
Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.lubrex.net

HEALTH & SAFETY:
This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet www.lubrex.net

PROTECT THE ENVIRONMENT:
Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.

STORAGE:
We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

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