Re-refined Ethylene Glycol based Coolant – An Environmentally Preferred Choice

Product sourcing and usage decisions are being influenced by sustainability concerns, with users striving for items offering improved environmental and life cycle profiles. Given the latest recycling technologies, ethylene glycol as found in engine coolant is exceptionally suited to collection, refinement and reuse, making products containing this material an environmentally preferred option.

Unlike coolant solely comprised of virgin ethylene glycol manufactured from non-renewable fossil fuels, products containing recycled ethylene glycol represent a reduced burden on natural resources, diverting hazardous used coolant from secured landfill or which would otherwise enter the environment.

Recochem offers engine coolant specifically developed to appeal to this growing market demand. A portion of the ethylene glycol is collected from post consumer sources and specially refined via a proprietary distillation process at a dedicated Recochem facility in Quebec, Canada.

Reco-Cool Antifreeze/Coolant Select EG Formula

Up to 35% of the glycol content is re-refined ethylene glycol (EG), reducing the need for conventional virgin glycol derived from non-renewable sources.

Re-refined EG meets the ASTM E177 specification for Engine Coolant Grade Glycol ensuring that it meets the same performance and quality standards as product made of synthetic ethylene glycol.
Reco-Cool Select EG Formula 50/50 Pre-diluted Antifreeze/Coolant is a re-refined ethylene glycol based engine coolant that contains glycol recovered from post consumer sources that has been treated to meet the quality requirements for reuse in engine coolant.

This product contains a proprietary formulation of premium corrosion inhibitors that provide extended protection against rust, corrosion and pitting caused by cavitation for all coolant system metals. It provides excellent protection against temperature extremes, preventing freeze-up down to -34°F and boil-over to 264°F (with a 100 kilopascal (15 psi) radiator cap in good condition).

Reco-Cool Select EG Formula 50/50 Antifreeze/Coolant meets the performance requirements of the following engine coolant specifications:
- ASTM D-3306
- JIS K2234

Coolant advantages:
- Environmentally preferred choice – Up to 35% of the glycol content is re-refined EG, reducing the need for conventional virgin glycol
- Recommended for use in all makes and models of foreign & domestic cars and light duty trucks
- Does not impart any color change when mixed with another engine coolant
- Provides up to 150,000 miles or 5 years service life when added after a complete drain, flush & fill
- Meets the same performance & quality standards as products made with synthetic ethylene glycol