

DUCKHAMS LONG LIFE COOLANT 50% PRE-DILUTED

PRODUCT DESCRIPTION

Duckhams Long Life Coolant 50% Pre-Diluted is a ready to use ethylene glycol-based coolant, using Organic Acid Technology (OAT) corrosion inhibitors, designed to control the temperature in liquid-cooled internal combustion engines, from cold start-up, where the anti-freeze prevents the coolant from freezing to high operating temperatures, where the coolant prevents summer boil over, protecting the engine all year round.

Ethylene glycol-based, nitrite, amine, silicate, borate and phosphate-free product, suitable for use in engines in passenger cars, light trucks, and heavy-duty vehicles used in a variety of industries, including off-road, and heavy-duty applications such as construction, farming, and mining.



FEATURES AND BENEFITS

- Ethylene glycol-based coolant with selected Organic Acid Technology (OAT). Protects engine components, such as radiators, cylinder heads, water pumps, and heat exchangers from corrosion and cavitation. Protect metals and alloys found in modern engines and provides excellent year-round protection in modern engines.
- Ready to use coolant provides the optimum protection against corrosion, freezing, and frost damage down to -37 °C, whilst providing effective cooling without boiling.
- Suitable for use in diesel and petrol engines fitted to vehicles for on and off-road applications, including construction, farming, and mining.
- Duckhams Long Life Coolant 50% Pre-Diluted is ready to use. Addition of more water to the product will reduce the quality and level of corrosion protection, and low-temperature protection, provided. **DO NOT ADD MORE WATER.**

SPECIFICATIONS AND APPROVALS

Is suitable for use where the following specifications are required;

ASTM D3306 (III), BSI 6580

This product is premixed and ready for use and should not be diluted further, do not add any more water to this product.

TYPICAL PHYSICAL CHARACTERISTICS

Property	Unit	Typical Data
Colour	-	Blue
Glycol Content	%	47.60
Freezing Point	°C	-39
Equilibrium Boiling Point	°C	110
pH	-	8.60
Density @ 20 °C	Kg/L	1.066

Typical physical characteristics are provided as an indication of properties based on current production data only, and should not be construed as a specification. Acceptable variation may occur during the manufacturing process without affecting the performance of the coolant. This data can change without notification. Current version of this data supersedes all previous versions.

HEALTH, SAFETY AND ENVIRONMENT

Based on available information this product is not expected to present a significant health and safety hazard when used in the recommended applications and in accordance with the recommendations in the Safety Data Sheet. Safety Data Sheet available on request through your sales agent, or from the internet. Avoid prolonged or repeated contact with coolants. Wash skin thoroughly after contact.

Protect the environment. Dispose of product and packaging in accordance with local regulations.

STORAGE AND HANDLING

Packed coolant should be stored under cover. Where outside storage of drums is unavoidable, they should be laid horizontal to avoid water ingress. Product should not be stored in direct sunlight or excessively high, or low, temperatures. Duckhams can provide professional advice on the storage of lubricants.
