

Brighton Antifreeze

Brighton Antifreeze is a “very long life” antifreeze based on high purity monoethylene glycol and organic corrosion inhibitors.

Brighton Antifreeze, when mixed with an appropriate quantity of water, becomes a coolant fluid recommended for all internal combustion engines in cars and vans, trucks, construction machinery and agricultural tractors.

Customer Benefits

- High boiling point gives better cooling performance in high temperature conditions.
- Excellent anti-foam properties.
- Protect the radiator against rust and corrosion
- Protection against excessive evaporation.
- Excellent protection against corrosion, erosion, and cavitation, for Aluminium water pumps.
- Heat transfer remains optimized
- Avoiding any formation of deposits and leave surfaces clean.
- The additives in Brighton Antifreeze give to the coolant Resistance to foaming (mainly instability of the foam that might form)

Performance Level

- ASTM D3306
- BS 6580

Environment

All antifreezes based upon monoethylene glycol are regarded as special industrial wastes and must be disposed of in approved centers for environmental reasons.

Typical Characteristics

PROPERTIES	GRADE			
% volume of GLACELF CLASSIC	33%	40%	50%	100%
Temperature at which first crystals appear, °C (NFT 78 102)	-20	-26	-37	<-55
Specific gravity at 15 °C				1.112
PH, dilution 50% by vol.				8.5
Boiling point(undiluted)				180°C
Boiling point(diluted)				110°C