



Mobil Permazone

Antifreeze and Coolant

Product Description

Mobil Permazone Antifreeze and Coolant is a conventional green colored antifreeze containing inhibitors providing protection from freezing, overheating, rust and corrosion when used as recommended. Mobil Permazone Antifreeze and Coolant features a universal low silicate formula for use in all conventional automobiles and light duty trucks and protects all cooling system metal surfaces, including aluminum.

When used in heavy-duty applications, the addition of a separate Supplemental Coolant Additive (SCA) is required.

Features and Benefits

- Protects all cooling system metals.
- Protects against damaging rust and corrosion.
- Provides freeze-up protection to -34°F and boil-over protection to +265°F.
- Compatible with all conventional green antifreeze.

Specifications and Approvals

Mobil Permazone 50/50 Prediluted Antifreeze and Coolant meets or exceeds the requirements of:

ASTM D-3306	X
ASTM D-4340	X
ASTM-D 4985	X
Caterpillar	X
Chrysler MS 7170	X
Cummins 90T8-4	X
Ford ESE-M97B-44-A	X
GM 1825M / 1899M	X
John Deere H24B1, H24C1	X
Mack Truck	X
Navistar B1	X
TMC TP 302B	X
SAE J1034	X
SAE J1941	X
Volvo/GM Heavy Truck	X

Chemical Properties

Physical Properties	ASTM Test Method	Typical Values
Specific Gravity at 60/60°F	D 1122	1.120-1.130
Boiling Point, Reflux	D 1120	325° F Min.
Foam Test	D 1881	50 ml./3 sec. Max.
pH, 50% Volume Solution	D 1287	10.5 Min. - 11.0 Max.
Reserve Alkalinity	D 1121	11 ml. Min.

Flash Point, C.C.C.

D 92

250° F Min.

Flash Point, °C	D 92	Flash Point, °F
Total Water, Wt. %	D 1123	5% Max.
Total Glycols, Wt.%	E 202	95% Min.

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

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