

DESCRIPTION

Petrogulf COOLWAVE Coolant is recommended for use in liquid cooling systems of automotive and industrial gasoline and diesel engines. They are available in various concentrations ready for use. It is harmless to rubber and does not foam or clog radiators. Based on OAT (Organic Acid Technology) chemistry. Free from Nitrates and Amines.

APPLICATIONS

Petrogulf Coolwave Coolant protects cooling systems of gasoline and diesel engine against rust in all seasons. It provides ideal cooling, effective protection against corrosion and scale deposit formation in the cooling systems year-round, resulting in longer radiator life.

ADVANTAGES

- High boiling point gives better cooling performance in high temperature condition.
- Excellent anti-foam properties.
- Protects the radiator against rust & corrosion.
- Compatible with ordinary summer coolant.
- Protection against excessive evaporation.
- Provides year-round cooling properties

PERFORMANCE LEVELS

BS 6580 ASTM D3306

Complies with most engine manufacturer's requirements for full fill coolants.

TYPICAL CHARACTERISTICS

PROPERTIES	TYPICAL VALUES		
Product Grade	33	50	100
Glycol Content, %	33%	50%	100%
Density @ 20°C, Kg/L	1.050	1.072	1.111
Reserve Alkalinity, ml	1.0	1.0	1.0
pH	8.30	8.42	8.6
Freezing Point, °C	-26	-42	-34
Equilibrium Boiling Point, °C	104	110	140
Foam, break time, sec	<2	<2	<2
Color Visual	Green	Green	Green

**These characteristics are typical of current production. Whilst future production will conform to Petrogulf specification, variations in these Characteristics may occur. The oil drain interval as specified by the engine manufacturer should be adhered to, particularly where indirect fuel injection is used.*

PRODUCT GRADE	33	50	100
PRODUCT CODE	3242600000	3242700000	3242800000

Handling, Health and Safety

- In normal conditions of use, this lubricant presents no particular toxic hazard. All lubricants, of any kind should be handled with great care, particularly avoiding any contact with skin.
- Prevent any splashing, and keep away from combustible materials. Store under cover and away from any risk of pollution. Dispose off the used oil correctly; don't pour down drains, into watercourses or the soil.
- PetroGulf will not accept liability if the product is used other than in manner or with the precautions, or for the purpose specified. Before the product is used other than directed advice should be obtained from PetroGulf local office.