

## **Product Description**

Goodyear Ultra Protect All Seasons Antifreeze Coolant is a heavy performance environmentally friendly ethanediol based coolant. It is specially designed to help prevent modern engines from overheating in hot temperatures. Its advanced technology helps provide corrosion protection to the cooling system. It needs to be mixed with appropriate amount of water for using as cooling and heat transfer fluid in internal combustion engines. It is free from potentially harmful additives such as nitrites, amines and phosphates and hence it contributes to a safer environment.

#### **Benefits**

Hot weather protection to help moderate vehicle temperature and possible adverse impact on engine. Helps resist corrosion in cooling parts and system providing sustained protection. Helps minimise deposit formation on heat transfer heads. Helps ensure excellent cold weather protection by reducing the risk of coolant solidifying in coolant system and damaging the system.

# **Properties**

This Coolant helps to provides excellent corrosion protection and protect from scaling formation in radiator. Can work safely to protect engine in wide range of cold and summer condition.

### **Application**

Radiators of trucks, buses, LCVs, tractors and earth moving and construction equipment operating in extreme climatic conditions.

Direction of Use:

May be diluted up to 7 parts (1:7) with soft and clean water. For better results, dilute to a 1:4 ratio.

Avoid mixing with other coolants for optimal performance.

Coolant Concentrate	Water	Freezing Point
1	1	-37°C
1	2	-25°C
1	3	-10°C
1	4	-5°C

# **Typical Characteristics**

Test Parameters	Test Methods	Ultra Protect All Seasons Antifreeze Coolant
Appearances	Visual	Clear & bright
Color		Fluorescent green
Corrosion Test		Pass
pH (undiluted)	ASTM D-1287	8.5
Boiling Point, °C of 50 Vol % Water Soln	ASTM D-1120	150
Freezing point (undiluted)	ASTM D-1177	-37

**Performance Level - Meets** JIS - K 2234

Typical physical characteristics of this product are given in the table. These are introduced as a guide to the industry and are not necessary manufacturing or marketing specification.

Effective 1st Oct 2022 it supersedes all previous PDS. Earlier this product was called as Protect All Season Antifreeze Coolant.

The information given in data sheet is believed to be accurate and is based on standard test under laboratory conditions and is given as a guide only. However, no warranty or representation, expressed/implied is made to its accuracy or completeness. We shall not be responsible for any damage due to non-adherence to information regarding storage, handling & disposal of product. Barrels/product should be stored indoor preferably. For outdoor, If needed, be stored vertically. It should not be stored above 60°C, avoid exposure to sun or freezing conditions. Do not discharge into drains, oil, or water. Take used oil to an authorized collection point.





