

# SuperMax Oil Germany ANTIFREEZE

## 4-Season Antifreeze



### PRODUCT DESCRIPTION

SuperMax Oil Germany ANTIFREEZE is a high qualified mono ethylene glycol based antifreeze that includes high performance additives for use in radiator in engine cooling systems. Thanks to its special formulation, it prevents freezing at cold climates and retards over heating at hot climates.

### ADVANTAGES

- Prevents corrosion and electrolyze formation to extend service life of cooling system and get high performance.
- Shows high performance at all kinds of climate conditions.
- It can be compatible with all kinds of sealing elements. It does not have any harmful effects on engine equipment.

### APPROVALS AND SPECIFICATIONS

TS 3582

### CHARACTERISTIC PROPERTIES

Analysis	Unit	Analysis Method	Ideal Values
Color	-	-	Green
Density 15,5 °C	g/cm <sup>3</sup>	ASTM D 4052	1.12
Reserve Alkalinity (pH=5,5)	mL	ASTM D 1121	10.0
Freeze Point (%100)	°C	ASTM D 1177	-37.5
Boiling Point (%100)	°C	ASTM D 482	164
Boiling Point (%50 with water)	°C	ASTM D 482	110
pH, 20°C (%50 with water)	-	ASTM D 1287	10.10
pH, 20°C (%100)	-	ASTM D 1287	9.94

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### ADDITIONAL INFORMATION

#### Package

- 1 L
- 3 L
- 16 kg
- 200 kg
- IBC
- Bulk

### STORAGE

Packages should be stored in cool, well-ventilated and covered areas; and their taps should be tightly closed and sealed when not in use.

Packages should not be exposed to direct sunlight and avoid rapid climatic changes.

Ambient temperature should not exceed 60 °C.

### SHELF LIFE

Under the appropriate storing conditions suitable to the declared circumstances, maximum shelf life of the products are two years.

### HEALTH AND SAFETY

Based on the available information, SuperMax Oil Germany Antifreeze ELC, is not expected to produce adverse effects on health when used for the intended application and aligned with the recommendations provided in the; "Material Safety Data Sheet" (MSDS). MSDS's are available upon request through your sales contact office or representative.