


## SNA Inorganic Antifreeze (Concantrate)

SNA Antifreeze is a high quality ethylene glycol based inorganic coolant formulated with special additives that are free of nitrite, amine and phosphate for use in the cooling systems of gasoline and diesel vehicles for four seasons.It is a silicate-based IAT technology concentrated coolant used in cooling systems containing copper, brass and aluminum parts that require annual coolant changes.

## Features

**High Cooling Performance**: It lowers the freezing point of the coolant. By raising the boiling point of the water, it prevents the boiling of the radiator water in summer.

**Strong Performance Against Rust and Corrosion Protection**: It prevents rust and corrosion in the cooling system provides excellent protection against corrosion.

**Minimum Sediment Formation**: Sediment does not form even when used diluted with city water.

## Technical Specifications

| | | |
|---|---|---|
| Colour | Visual | Green |
| *Density, 15°C, g/cm$^3$ | ASTM D 4052 | 1,1244 |
| Boiling Point, ºC/ºF<br>- Diluted with 50%<br>- Undiluted Antifreeze | ASTM D 1120 | <br>109 / 228<br>181 / 358 |
| pH, 20°C;<br>- Diluted with 50%<br>- Undiluted Antifreeze | ASTM D 1287 | <br>9,38<br>8,11 |
| *Reserve Alkalinity, mL<br>- Diluted with 50%<br>- Undiluted Antifreeze | ASTM D 1121 | <br>8<br>16 |
| Freezing Point, ºC/ºF (ASTM D 1177) | Antifreeze Ratio (mL) | Water Ratio (mL) |
| -13 / 8,6 | 100 | 0 |
| - / - | 90 | 10 |
| - / - | 80 | 20 |
| -57 / -70 | 70 | 30 |
| -50 / -58 | 60 | 40 |
| -37 / -34.6 | 50 | 50 |
| | | |

| | | |
|---|---|---|
| -25 / -13 | 40 | 60 |
| -20 / -4 | 35 | 65 |

**Data given above are typical properties and may vary slightly.*
***Use only fresh water. Do not use water from industrial processes. Do not use seawater or well water.*

## Performance

BS 6580(GB), SAE J1034, CUNA NC 956-16(I), FVV Heft R 443(D), JIS K 2234(J), UNE26361-88(E), AFNOR R 15601(F), KSM 2142(K), EMPA (CH), ASTM D 3306-4985, NATO S 759, E/L 1415 c (MIL ITALY), PORSCHE/VW/AUDI/SEAT/SKODA TL 774 C, MB DBL 7700, MAN 324 , GM US 6277 M, VOLVO (REG. N° 260) , FORD WSS-M97B44-C, Chrysler MS 9176, BMW N 600 69.0, GM US 6277 M, FORD ESD M97 B49-A, OPEL GM QL 130100, FIAT

*It meets the above specifications.*

## Revision Number

14.11.2025 / REV14