



## **DELTA AR**

## **AFS COOLANT 40% CONC.**

Inhibited transformer oil

### Product Description:

**DELTA AR AFS COOLANT 40% CONC.** based on Mono Ethylene Glycol (MEG) and suitable corrosion inhibitors to provide protection against frost and corrosion.

**DELTA AR AFS COOLANT 40% CONC** is fortified with anti-rust and anti-corrosion additives.

It has a very low freezing point and provides efficient heat transfer at high engine operating temperatures.

It is mixed with 60% of demineralized water for using as ready to use cooling and heat transfer fluid in internal combustion engines.

### Features & Benefits:

- It is formulated to provide effective corrosion protection to cooling system and engine parts made out of ferrous and non-ferrous metals.
- Excellent protection of all hard metals in the cooling system and engine.
- It provides round the year protection against frost and boiling.
- It is compatible with seals.

### Applications:

It is recommended for use in cooling systems of all types of liquid cooled automotive and industrial engines where such types of coolants are used. (Please refer OEM manual for recommended coolant).

**Warning: Keep all antifreezes out of reach of children. Do not drink antifreeze. If swallowed, induce vomiting and immediately seek medical advice.**

**KEY PROPERTIES:**

| PROPERTIES                  | UNIT              | Typical Values | Test Methods |
|-----------------------------|-------------------|----------------|--------------|
| Concentration               |                   | 40%            |              |
| Specific Gravity @ 15 °C    | kg/m <sup>3</sup> | 1050 - 1065    | ASTM D-1122  |
| Freezing Point (max.)       | °C                | -24            | ASTM D-3321  |
| Reflux Boiling Point (min.) | °C                | 107            | ASTM D-1120  |
| Reserve Alkalinity (min.)   |                   | 5-6            | ASTM D-1121  |
| pH value                    |                   | 7 - 11         | ASTM D-1287  |