



Pol. Ind. Pla de la Bruguera C/ Olot, 18
Castellar del Vallès 08211 (Barcelona)
Tel. (+34) 937143535 @: info@chquimica.com
www.chquimica.com
Registro Industrial: 154069

REF.: 1020915

TRACAL EST 5L

Concentrated coolant antifreeze for solar thermal circuits.



DESCRIPTION

TRACAL EST is a solar liquid, very low toxicity concentrated coolant antifreeze, propylene glycol base, specially indicated to protect against low temperatures in solar thermal energy circuits, its protection reaching -40 °C, highly inhibitory product against corrosion. It does not attack metals, such as aluminium and its alloys, brass, copper, steel, iron, etc.

HOW TO USE

TRACAL EST PROTECTION (°C)

100% -40 °C
90% -33 °C
80% -25 °C
75% -21 °C
50% -11 °C
25% - 8 °C

APPLICATION

Ideal for solar panels and circuits where low toxicity is required.
Protects the circuit against freezing and oxidation.
It does not contain amines or phosphates. It leaves no residue and prevents sediment in the cooling circuits. It is biodegradable and non-toxic.

FORMAT

5 litre containers.
Boxes of 4 units.
Complete pallets of 32 boxes

Warnings

The suggestions and recommendations on the use of our products respond to our best knowledge and understanding at the time of writing this technical sheet. We are not responsible for any possible negligence in its handling. Compliance with all legal provisions, including those existing regarding the protection of industrial property, is exclusively the responsibility of the users of our products.

PHYSICAL PROPERTIES

APPEARANCE – TRANSPARENT LIQUID
COLOUR – BLUE
DENSITY – MIN. 1.020/MAX. 1.040
PH 100% – 8 ± 0.05
FREEZING POINT – ACCORDING TO TABLE
SOLUBILITY – WATER

QUALITATIVE COMPOSITION

GLYCOLS
ANTIOXIDANTS
ANTI-FOAM ADDITIVES