

# Alphacool Apex Liquid ECO 1000ml clear

Alphacool article number: 18640



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# Quick Info

Alphacool Apex Liquid ECO represents the high-end coolant from Alphacool. This product does not contain any dangerous and aggressive ingredients. Thus, Alphacool Apex Liquid ECO is ecologically harmless and can be disposed of safely if necessary. The liquid is a ready-mix and can be used directly from the bottle.

# Scope of delivery

1x Alphacool Apex Liquid ECO 1000ml clear

- Best cooling performance
- Lubricant for the pump
- Antibacterial

# Technical dataFilling volume1000mlOsmosis water95%Propylene glycol4,2%PH stabilizer0,8%ColorClear

## Download links

Safety data sheet18640\_Alphacool\_Apex\_Liquid\_ECO\_1000ml\_clear\_SDS.pdfProduct pictures18640\_Alphacool\_Apex\_Liquid\_ECO\_1000ml\_clear\_pics.zip

Packaging dimensions per unit	
LxWxH	85 x 85 x 284 mm
Weight	1100 g

Other data	
Certificates	CE, FC, RoHS
EAN	4250197186407
Customs code	38119000000

## Article text

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## Properties

The additives included effectively protect the water loop from corrosion, limescale and other contaminants and minimise the surface tension of the liquid, making it easier to dissolve bubbles in the loop. An additional positive side effect is that the pump is lubricated and its service life is significantly extended.

### Osmosis water as the foundation

At its foundation, the water is filtered and purified several times through an osmosis system. Normal tap water can contain various substances that have no place in a cooling loop. Lime can clog the fine cooling fins and block the complete whole loop. Chlorine, which is added in some countries, is extremely harmful to nickel-plated surfaces, and various other minerals and substances can also attack nickel-plating and other surfaces. In addition, tap water contains microbes that can lead to fungal and algae growth.

### No restrictions

Alphacool Apex Liquid ECO is suitable for all materials that are usually included in the water circuit of a water cooling system. This includes materials such as copper, brass, nickel, chrome plating, aluminum, POM, PPS-GF40, PETG, acrylic, PVC and EPDM/PP.

### Notes:

Do not add other biocides or anti-corrosion fluids and do not dilute the fluid with distilled water, otherwise the basic and coordinated properties of the fluid will be lost.