

Alphacool Apex Liquid Blue UV-aktiv 1000ml

Alphacool article number: 18655

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Quick Info

With the Apex Liquid, Alphacool fulfills the wishes of many modders and water cooling enthusiasts. The blue glowing coolant creates great effects in Plexi coolers, tubes and expansion tanks. It has excellent UV-reactivity with UV-LEDs or cathodes. In this product, we completely avoid dangerous and aggressive ingredients. As a result, Alphacool Apex Liquid is ecologically safe and can be disposed of safely if necessary. With Alphacool Apex Liquid you treat your water cooling system to a visual highlight with the best cooling performance.

- UV-active
- Good thermal conductivity
- Low electrical conductivity
- Pre-mixed material

Scope of delivery

1x Alphacool Apex Liquid Blue UV-active, 1000ml

Technical data

Ingredients	95% distilled water 4.2% Glysofor L 0.7% Rhoba Clear 0.1% colourant
Properties	UV-active good thermal conductivity low electrical conductivity pre-mixed material
Container	1000ml
Color	blue

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Safety data sheet	18655_Alphacool_Apex_Liquid_Blue_UV-aktiv_1000ml_SDS.pdf
Product pictures	18655_Alphacool_Apex_Liquid_Blue_UV-aktiv_1000ml_pics.zip

Packaging dimensions per unit

L x W x H	85 x 85 x 284 mm
Weight	1100 g

Other data

Certificates	CE, FC, RoHS
EAN	4250197186551
Customs code	38119000000

Article text

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Application

The liquid is a ready-mix and can be used directly from the bottle.

Properties

The additives contained effectively protect the water loop from corrosion, lime and other contaminants and minimize the surface tension of the liquid, which makes it easier to dissolve bubbles in the loop. An additional positive side effect is that the pump is lubricated and its service life is thus significantly extended.

No restrictions

Alphacool Apex Liquid is suitable for all materials that are usually included in the water loop 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

It is essential to avoid adding other biocides or anti-corrosion fluids, as well as diluting the fluid with distilled water, otherwise the basic and coordinated properties of the fluid will be lost. It should also be noted that when using this colored coolant, the water loop must be cleaned more frequently. The dyes it contains can clog the circuit after a long period of use and impair cooling performance. Therefore, Alphacool's Apex Liquid is more suitable for use in show cases rather than gaming or work PCs