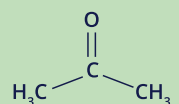


NOW AVAILABLE

We are now offering our new **MicroChemicals Acetone** and **Isopropyl Alcohol** in **ULSI** quality. Our solvents are available in **2.5 L containers** and can be ordered as single bottles or in the **packaging unit of 4 x 2.5 L**. Both products are ideal for substrate cleaning for organic contaminants and particles.



ACETONE

Product:	Acetone
Quality:	ULSI
Bottle size:	2,5L (Unit = 4 x 2,5L)
Parameter	Specification
Copper (Cu):	< 20 ppb
Iron (Fe):	< 20 ppb
Lead (Pb):	< 20 ppb
Zinc (Zn):	< 20 ppb

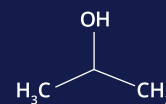
Quantity:	Price per liter:	Total price:
from 1 bottle	16,20 €/L	40,50 €
from 2 bottles	11,20 €/L	56,00 €
from 4 bottles	8,60 €/L	86,00 €
from 24 bottles	5,20 €/L	312,00 €
from 144 bottles	5,00 €/L	1.800,00 €

All prices excl. VAT.
All other specifications can be found on our website.

Acetone is an excellent solvent for oils, greases and resins, it removes organic impurities from substances and is well suited for greasy/oily contaminations. Due to the high dissolving power for organic contaminants, **Acetone** is ideally suited as the first stage of substrate cleaning. The high vapor pressure causes a rapid drying, which is associated with a resorption of the impurities on the substrate, whereby streaks or impurities remain on the substrate surface. In order to avoid this, it is recommended to clean the substrate afterwards with the higher boiling isopropyl alcohol.

Isopropyl Alcohol is well suited for rinsing contaminated acetone as well as removing particles from surfaces. Therefore, this solvent is often used in the second substrate cleaning step after acetone. Additionally, **Isopropyl Alcohol** is used as additive for anisotropic Si-etching. It leaves an anhydrous surface on substrates, so further rinsing with DI water is not necessary. Furthermore **Isopropyl Alcohol** is used as a disinfectant, defoamer, diluent and as a solvent for the crystallization and purification of organic substances.

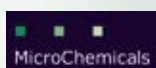
Product:	Isopropanol
Quality:	ULSI
Bottle size:	2,5L (Unit = 4 x 2,5L)
Parameter	Specification
Copper (Cu):	< 20 ppb
Iron (Fe):	< 20 ppb
Lead (Pb):	< 20 ppb
Zinc (Zn):	< 20 ppb



IPA

Quantity:	Price per liter:	Total price:
from 1 bottle	14,20 €/L	35,50 €
from 2 bottles	9,80 €/L	49,00 €
from 4 bottles	7,60 €/L	76,00 €
from 24 bottles	5,00 €/L	300,00 €
from 144 bottles	4,80 €/L	1.728,00 €

All prices excl. VAT.
All other specifications can be found on our website.



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