

Acetone Replacement

DESCRIPTION

ACETONE REPLACEMENT CLEANER is the butyl ester of L(+) lactic acid, which is produced by fermentation. It is a clear and colourless liquid of low volatility, having a characteristic odour. It is miscible with water and most organic solvents.

Registration:

- CAS number: 34451-19-9
- Complies with: Halal

USE

ACETONE REPLACEMENT is used to clean rollers, brushes, containers, machine lines and in general any stain of polyester, vinyl ester, epoxy or urethane-acrylate resins, etc.

TYPE OF SUPPLY

- Acetone Replacement x 1 litre, supplied in plastic bottle
- Acetone Replacement x 5 litres, supplied in plastic jerrican
- Acetone Replacement x 20 Kg, supplied in plastic jerrican

NOTE

This technical data sheet has been created based on our latest knowledge and according to the best information and knowledge currently available. As we are unable to check if our products are used as recommended, we cannot guarantee the results. In spite of this, we will be glad to give an advice.

STORAGE

Storage place: Dry, well ventilated room.

Shelf life: 24 months

Working safety instructions: see relevant material safety data sheets.

*Technical parameters***Physico-chemical properties**

	Value	Unit
Chemical name	n-butyl-S(-)-2-hydroxypropionate	
Molecular Weight	146	g/mol
Density (20°C/68°F)	0.975 – 0.985	g/mL
Refractive index (25°C/77°F)	1.418 – 1.422	-
Distillation range (5-95%, 1013 mbar)	180 – 195	°C
Flash point (closed cup, ISO 3679)	79	°C

Sensory Characteristics

	Value	Unit
Colour (fresh solution)	Max. 50	Hazen

Purity

	Value	Unit
Butyl lactate content	Min. 97	% w/w
Acidity (as lactic acid)	Max. 0.1	% w/w
Water content	Max. 0.3	% w/w
Non-volatiles	Max. 0.01	% w/w