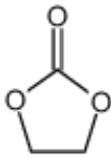


Ethylene Carbonate (EC)

Product Name	Ethylene Carbonate	Molecular Structure	
Other Name	1,3-Dioxolan-2-one; GLYCOL CARBONATE; ETHYLENE CARBONATE/1,3-DIOXOLAN-2- ONE;		
CAS No	96-49-1		
Molecular Formula	C ₃ H ₄ O ₃		
Check-Point		Specification	
		Battery grade	Industry grade
Appearance		Colorless crystal	
Purity		≥99.99%	≥99.7%
Moisture		≤0.005%	≤0.05%
Ethylene oxide		≤0.01%	≤0.01%
Ethylene glycol		≤0.01%	≤0.01%
Color		≤10APHA	≤10APHA

Packing: The product should be packed in clean and dry galvanized iron drum, Net weight 250kg, also use IBC or ISO TANK; Store in the warehouse that ventilation, away from open flame, high temperature Refer to MSDS for more information.

Product Usage: For the production of lithium batteries and capacitor electrolytes in the electronics industry. EC as a plastic foam and synthetic lubricants stabilizer, excellent performance of solvents and organic synthesis intermediates, a good solvent for polyvinyl chloride and polyacrylonitrile.