

# Lithium Rechargeable Raw & Battery Materials Industry Map

Do you want to know which company makes Raw Materials, Anodes, Cathodes, Electrolytes, Separators, Binders, Electrode Additives, Electrolyte Additives, Current Collectors, Can + Cap, Gaskets + Seals + Insulators & Metal Foils for rechargeable lithium cells? We prepared an updated excel file including all names, origin countries & links to manufacturers web site. Description for each material table

## Raw Materials – 106 Manufacturers

Name	Country	Web-site
Asbury Carbons Inc	USA	<a href="http://www.asbury.com">www.asbury.com</a>
Chemetall	USA	<a href="http://www.chemetall.com">www.chemetall.com</a>

## Anode Materials – 89 manufacturers

Name	Country	Web-site	Materials
3M	USA	<a href="http://www.3m.com">www.3m.com</a>	Silicon Anode Compositions
Altair Nanotechnologies	USA	<a href="http://www.altairnano.com">www.altairnano.com</a>	

## Cathode Materials – 128 Manufacturers

Name	Country	Web-site	Materials
3M	USA	<a href="http://www.3m.com">www.3m.com</a>	NMC
A123 SYSTEMS	USA	<a href="http://www.a123systems.com">www.a123systems.com</a>	LPF
AESC	Japan	<a href="http://www.eco-aesc-lb.com">www.eco-aesc-lb.com</a>	LMO, NCA

## Electrolyte Materials – 66 Manufacturers

Name	Country	Web-site	Materials
Advanced Electrolyte Technologies LLC	USA	<a href="http://www.adeletech.com">www.adeletech.com</a>	Joint Venture Dow - UBE
BASF	Germany	<a href="http://www.basf.com">www.basf.com</a>	

# Lithium Rechargeable Raw & Battery Materials Industry Map

## Separator Materials – 77 Manufacturers

Name	Country	Web-site	Materials
Advanced Membrane Systems Inc	USA	<a href="http://www.amsmembranes.com">www.amsmembranes.com</a>	
Ahlstrom FiberComposites	Finland	<a href="http://www.ahlstrom.com">www.ahlstrom.com</a>	

## Binder Manufacturers – 36 Manufacturers

Name	Country	Web-site	Comment
Arkema Inc	USA	<a href="http://www.arkema-americas.com">www.arkema-americas.com</a>	Kynar PVDF

Electrode additives – 21 manufacturers  
Electrolyte additives – 38 manufacturers  
Electrolyte Solvents – 21 manufacturers  
Current Collectors – 15 Manufacturers  
Can, Caps – 47 Manufacturers  
Insulators – 6 Manufacturers  
Metal Foils – 33 Manufacturers

Contact us for purchasing a copy - [shmuel@sdle.co.il](mailto:shmuel@sdle.co.il)  
Research files type: Excel

\*\* We do a custom-made market report per demand