



UMBC

## Water/Moisture Reactive Chemicals

Lithium  
Lithium Aluminum hydride  
Magnesium (fine)  
Calcium (powders)  
Calcium nitride (powder)  
Calcium carbide (phosphide traces)  
Strontium (powder)  
Aluminum (fine)  
Beryllium hydride  
Calcium hydride  
Phenyl aluminum  
Phenyl zinc  
Carbides of 2A  
Aluminum carbide  
Aluminum nitride  
Aluminum hydride  
Lithium amide  
Sodium  
Potassium  
Rubidium  
Cesium  
Hydrides of 1A, Magnesium hydride, Barium hydride  
Alkyls of 1A, 2A, 3A (13) metals, Zinc and Cadmium  
Phenyls of 1A, 2A metals  
Carbides or acetylides of 1A metals  
Sodium amide  
Nitrides of 1A  
Phosphides of 1A, 2A metals, Zinc  
Boron tribromide  
Dichlorophenylboronate  
Trifluoroacetic anhydride  
Oxalyl chloride  
(chloromethylene)dimethyliminium chloride (Vilsmeier Reagent)  
Sodium oxide  
Magnesium chloride (anhydrous)  
Aluminum chloride (anhydrous)  
Silicon tetrachloride  
Phosphorus pentachloride  
1,2-phenylene phosphorchloridite  
Phosphorous pentoxide  
Trifluoromethanesulfonic anhydride  
Methyl fluorosulfonate  
Sulfuric acid (Fuming)  
Sulfur trioxide  
Chlorosulfonic acid  
Chlorosulfonyl isocyanate  
Diethylaminosulfurtrifluoride (DAST)  
Thionyl chloride  
Titanium tetrachloride