



## Butyl Products Ltd

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# Polyurethane Chemical Resistance Chart (Polyether Type)

### A – Recommended

### B – Minor Effect

Amylcohol	A	Ammonium Hydroxiden (20%)	A	Apple Juice	A
ASTM Fuel A	A	ASTM Fuel B	A	ASTM Fuel C	B
ASTM Fuel D	B	Argon	B	ASTM Oil Nr. 1	A
Aluminium Chlorided (25%)	A	Aluminium Sulphate (25%)	A	Ammonium Nitrate (25%)	A
Ammonium Sulphate (25%)	A				
Chloric acid (30%)	B	Cyclohexanol	B	Corn Oil	A
Carbondioxide	A	Crude Oil Low Sulphur	A	Crude Oil High Sulphur	A
Calcium Chloride	A				
Diisopropyl Ether	B	Diesel at 40°C	A	Diocyl Phtalate (Palatinol AM)	B
Dibutyl Phtalate	B	Diocyl Sebacate	B		
Ethanol	B				
FAM Testfluids (DIN 51604) At 40°C					
A low oxygenate content	B	B medium oxygenate content	B	C high oxygenate content	B
Fostoric Acid	B	Freon 12	A	Freon 22	B
Hexanol	A	Helium	B		
(ISO) Propanol	B	(ISO) Butanol	A	Isopar L	A
Isopar M	A				
JP 8 Jet Fuel at 80°C	A				
Kerosene	A				
Methanol	B				
Nitric Acid (20%)	B				
Olive Oil	A	Orange Juice	A	Oxygen	B
Phtalic Ester Mix (Palatinol 610)	B	Potassium Hydroxide	B		
Sulfuric Acid (20%)	B	Sodium Hydroxide (20%)	B	Sodium Hypochlorite	B
Sodium Per Borate	A	Super Gasoline-Leaded at 40°C	A	Super Gasoline-Unleaded at 40°C	A
Sodium Chloride	A	Sodium Nitrate	A		
Tertiary Butyl Methyl Ether (MTBE)	B				