











## VELP Scientifica Solutions: Seal for SER 148

TYPE OF SOLVENTS	Type of Seal	Heating Level of Glass Beaker	Boiling Point (°C)	Ignition Temperature (°C)
Acetone	Butyl A00000308 	160	56.5	538
Ethanol	Butyl A00000308 	210	78.5	423
Ethyl acetate	Butyl A00000308 	190	77	427
Methanol	Butyl A00000308 	210	64.7	470
Diethyl ether	Butyl* A00000308 	110	34.6	180-190
Chloroform	Viton A00000307 	160	61-62	Not combustible
n-Hexane	Viton A00000307 	130	69	234
Petroleum ether	Viton A00000307 	110	30-80	Not specified
Toluene	Viton A00000307 	210	110.6	536
Trichloroethylene	Viton A00000307 	200	86.7	Not combustible

\* For longer life of seals, Viton seals (code A00000061) can be used.



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