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NDT COUPLANT SHELF LIFE

Storage and use instructions: Couplants should be stored in the original container, protected from freezing and out of direct sunlight. Once opened, the container must be closed when not in use. Never put unused material back into the original container. If pumps or valves are used on bulk couplants, wash thoroughly between drums to avoid contamination of new product.

Shelf life from date of manufacture for unopened containers (product family listed):

1 ½ Years	2 Years	3 Years	5 Years	5 ½ Years	7 Years	8 Years
Echowet	NPRRC	Echogel	Echonox I	SonoGlide UP	Sono 600 Fluid Base Fluid Gel Gel HV	Gel 3000
		UT-X	Echonox II			High Z
		UT-X winterize				Humex
		UT-X Powder				Pyrogel
		UT-X/FE Powder				Shear Gel
						Sono 900
						Sono 950
						Sono 1100
						SonoGlide FE
						Sonotrace
						Sonotemp
						Soundclear
						Soundsafe
						Thermasonic
						Ultragel II
						UT-30

The chemistry of couplant materials is stable. Any chemical analysis of trace impurities such as total halogens and total sulfur remains valid even past the above shelf life. The limiting factor for couplant shelf life is viscosity, which may decrease over time if exposed to light. SONOTECH recommends that couplant older than the nominal shelf life be inspected to ensure that it continues to meet customer requirements.

