

GUARDSAFE® 36 BARRICADE FREEZE PROTECTION GUIDE



The chart below provides you with information about how to prevent a water-filled GUARDSAFE® 36 barricade from freezing in cold weather. Remcon suggests the use of dry calcium chloride as an anti-freeze agent. There are four levels of freeze protection provided in this chart. The levels are 8°, -4°, -20°, and -46° Fahrenheit. The necessary amount of calcium chloride can be determined by choosing the required level of freeze protection and identifying the amount of water in the barricade.

Inches of Water	Total US LBS.	Total US Gals.	Total Cubic Feet of Water	Freeze Protection (LBS. of Dry Calcium Chloride)			
				+8°F	-4°F	-20°F	-46°F
16.6	671	72	9.62	96	120	144	168
15	646	69	9.22	92	115	138	161
12	580	61	8.15	81	102	122	142
9	480	49	6.55	65	82	98	114
6	346	33	4.41	44	55	66	77