

**Propylene glycol**  
**An adjuvant for preventing freezing and**  
**enhancing the performance of disinfectants in cold**  
**conditions.**  
**RECOMMENDATIONS**

Preparation: always dilute Propylene glycol with water first and then add VIROCID® at the required rate.

- 1) Mix Propylene glycol with water at the concentration appropriate to the temperature from the chart.

W%	Vol%	Temperature° C	Temperature°F
0	0,0	0	32
5	4,8	-2	28
10	9,6	-3	27
15	14,5	-5	23
20	19,4	-7	19
25	24,4	-10	14
30	29,4	-13	9
35	34,5	-16	3
40	39,6	-21	-6
45	44,7	-27	-17
50	49,9	-34	-29
55	55,0	-42	-44
60	60,0	-51	-60

- 2) Add the disinfectant at the appropriate rate.

E.g.: Use Propylene glycol at 20% (1 part in 5) for temperatures down to -7°C ( 19 ° F ) to water and then add VIROCID at 1part in 200 (for a 0.5% solution) or 1 part in 400 ( for a 0.25 % solution) and stir.