



**Freeze, Burst and Boiling Point; and Specific Gravity of
RhoGard™ RTU, EnviroGard™ RTU, ThermaGard™ RTU
Propylene Glycol-based Heat Transfer Fluids**

| RG/TG/ EVG RTU | Freeze Point (°F) | Burst Point (°F) * | Boiling Point (°F) | Specific Gravity at 72 °F |
|-------------------------------|----------------------------------|-----------------------------------|-----------------------------------|--|
| 20 | 18.6 | 11 | 213 | 1.020 |
| 21 | 18.0 | 9 | 213 | 1.021 |
| 22 | 17.0 | 7 | 213 | 1.022 |
| 23 | 16.0 | 4 | 213 | 1.023 |
| 24 | 15.1 | 2 | 214 | 1.024 |
| 25 | 14.0 | -1 | 214 | 1.025 |
| 26 | 13.0 | -4 | 214 | 1.026 |
| 27 | 11.9 | -7 | 215 | 1.027 |
| 28 | 10.9 | -10 | 215 | 1.028 |
| 29 | 9.7 | -14 | 216 | 1.029 |
| 30 | 8.4 | -18 | 216 | 1.030 |
| 31 | 7.1 | -21 | 216 | 1.031 |
| 32 | 5.8 | -24 | 216 | 1.032 |
| 33 | 4.7 | -30 | 216 | 1.032 |
| 34 | 3.0 | -38 | 217 | 1.033 |
| 35 | 1.6 | -46 | 217 | 1.034 |
| 36 | 0.0 | -53 | 217 | 1.035 |
| 37 | -1.5 | -60 | 218 | 1.036 |
| 38 | -3.4 | <-60 | 218 | 1.037 |
| 39 | -4.9 | <-60 | 219 | 1.038 |
| 40 | -6.6 | <-60 | 219 | 1.039 |
| 41 | -8.6 | <-60 | 219 | 1.040 |
| 42 | -10.7 | <-60 | 219 | 1.041 |
| 43 | -12.4 | <-60 | 219 | 1.042 |
| 44 | -14.6 | <-60 | 220 | 1.043 |
| 45 | -16.8 | <-60 | 220 | 1.044 |
| 50 | -28.5 | <-60 | 222 | 1.049 |
| 55 | -42.7 | <-60 | 223 | 1.052 |
| 60 | -60.0 | <-60 | 227 | 1.055 |

***The burst protection temperature is an estimate only and it will be affected by system design as well as the materials used in its construction.**