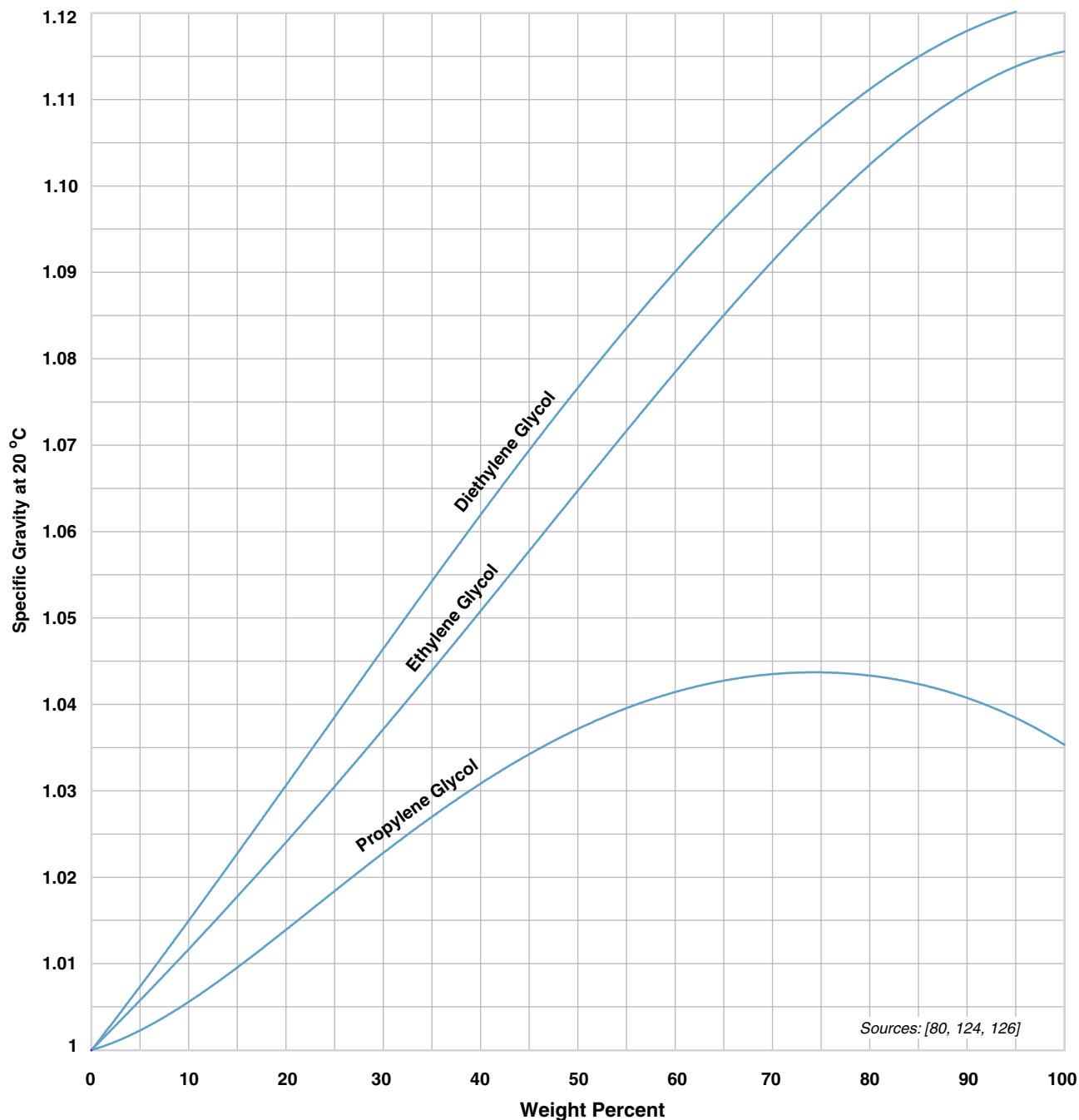


Specific Gravity of Aqueous Glycol Solutions vs. Temperature



The chart above shows the specific gravity at approximately 20°C of aqueous solutions of three common glycol heat transfer fluids as a function of weight percent. It can be used to correlate hydrometer measurements of glycol solutions to composition. Note that most glycol testing kits will only give correct results with ethylene glycol. It is better to use standard hydrometers, but make sure the sample is adjusted to the proper temperature. A rough correlation between weight percent and volume percent is given in the inset on the opposite page.