

where:

XX = weight % of HN  
YY = weight % of H<sub>2</sub>O  
(100-(XX+YY)) = weight % of N<sub>2</sub>H<sub>4</sub>

thus, in this system, the blend designated HPB-1808 is 18% HN, 8% H<sub>2</sub>O and 74% N<sub>2</sub>H<sub>4</sub>.

### Comparison of Freezing Point Depressant Additives to Hydrazine

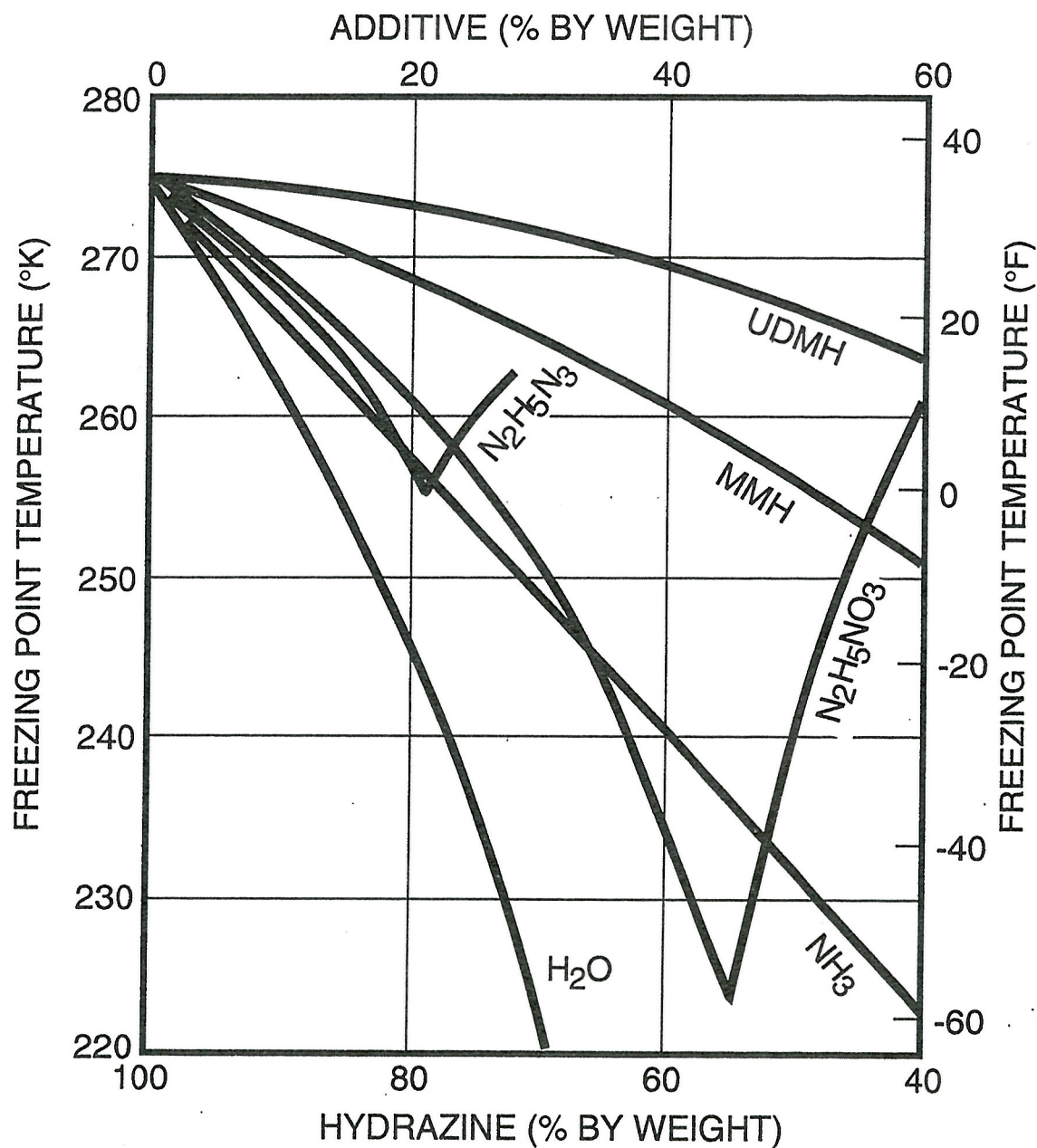


Figure 2-6