What is claimed is:

1. A method of cooling electrical componentry comprising immersing the electrical componentry in a bath comprising a heat transfer fluid comprising hydrocarbon oil, metal containing detergent which comprises an overbased metal containing detergent, and dispersant, and operating the electrical componentry.

2. The method of claim 1, wherein the metal containing detergent comprises a calcium sulfonate detergent.

3. The method of any previous claim, wherein the metal containing detergent is present from 10 to 5000 ppm, 25 to 4000 ppm, 50 to 3000 ppm, or 100 to 2000 ppm of the heat transfer fluid.

4. The method of any previous claim, wherein the dispersant comprises hydrocarbyl substituted succinimide dispersant, Mannich dispersant, hydrocarbyl substituted succinamide dispersant, hydrocarbyl substituted succinic acid ester, amide, ester-amide, and mixtures thereof.

5. The method of claim 4, wherein the dispersant comprises hydrocarbyl substituted succinimide dispersant.

6. The method of claim 4, wherein the dispersant comprises hydrocarbyl substituted succinamide dispersant.

7. The method of claim 4, wherein the dispersant comprises hydrocarbyl substituted succinic acid ester dispersant.

8. The method of any previous claim, wherein the dispersant is present from 20 to 10,000 ppm, 50 to 8,000 ppm, 100 to 6,000 ppm, or 200 to 4,000 ppm of the heat transfer fluid.

9. The method of any previous claim, wherein the ratio of dispersant to metal containing detergent is from 4:1 to 1:2, 3:1 to 1:2, or 2:1 to 1:2 on a weight basis.

10. The method of any previous claim, wherein the ratio of dispersant to metal containing detergent from 3:1 to 1:1, or 2:1 to 1:1 on a weight basis.

11. The method of any previous claim, further comprising ashless antioxidant.

12. The method of claim 11, wherein the ashless antioxidant is aminic antioxidant.

13. The method of claim 11, wherein the ashless antioxidant is phenolic antioxidant.

14. The method of claim 13, wherein the ashless antioxidant is phenolic antioxidant which comprises ditertbutyl phenol.

15. The method of claim 13 or 14, wherein the phenolic antioxidant is present from 0.01 to 5 percent, 0.15 to 4.5 percent, 0.2 to 4 percent, 0.05 to 1 percent, 0.1 to 0.8 percent, or 0.15 to 0.6 percent by weight of the heat transfer fluid.