

Ferrite Components for the Electronics Industry

One Commercial Row Wallkill, NY 12589 Ph: 845-895-2055 Fax: 845-895-2629 www.fair-rite.com

22 September 2014

## Declaration of Fair-Rite Product Corp.'s Non-Use of Halogen Materials in Soft Ferrite Ceramic Materials

The soft ferrite *ceramic* material components that Fair-Rite Products Corp. supplies do not contain Halogen materials in their composition or make-up.

However, Fair-Rite Products Corp. supplies a product line of assembly parts known as Snap-its. This line of products uses polypropylene case components that are RoHS 6/6 compliant and have a UL94-V0 Flammability Rating. One qualification is that these polypropylene case components do contain Bromine at an amount of approximately 1.3 wt% and Chlorine at an amount of approximately 6.1 wt% thereby making these products Halogen containing.

Also, Fair-Rite Products Corp. supplies some parts with a Parylene-C coating. Parylene-C coating provides dielectric insulation to avoid electrical loss without appreciable change to physical part dimensions. Parylene-C coating contains Chlorine at an amount of approximately 33 wt%. Parts coated with Parylene-C material will have a unique part number different from that of the uncoated part.

> **Rich Eckmann Director of Quality**