



August 6, 2013

RE: The Restriction of Hazardous Substances in Electrical and Electronic Equipment (RoHS/RoHS2) Directive(s)

The EU Parliament and Council Directives:

EU Directive 76/769/EEC (amended with EU Directive 2003/11/EC);  
EU Directive 2005/53/EC (amended with EU Directive 2005/525/EC);  
EU Directive 2002/95/EC; EU Directive 2002/96/EC; & 2011/65/EU

Dear Valued Customer:

Recently you requested information on the products we mold (CTFE, PFA, FEP, ETFE, ECTFE, PVDF, PEI, PEEK, PBT) and the use of brominated flame retardants or heavy metals as restricted by RoHS and RoHS2 Directive(s) (see above list).

Afton Plastics does **not** use Polybrominated Biphenyls (PBBs) or Polybrominated Diphenyl Ethers (PBDEs), including pentabromodiphenyl ether (pentaBDE) with CAS #32534-81-9 or octabromodiphenyl ether (octaBDE) with CAS #32536-52-0, as intentional ingredients in the manufacture of CTFE, PFA, FEP, ETFE, ECTFE, PVDF, PEI, PEEK, and PBT. To the best of our knowledge, none of our raw material suppliers use these substances in the manufacture of their products. However, please note that we do not routinely analyze all of our products for substances not purposely added.

In addition to the RoHS/RoHS2 restrictions, the European Directives and the Coalition of Northeastern Governors (CONEG 1994) have model legislation, which encourages waste reduction. These discourage the use of compounds of Lead, Cadmium, Mercury and Hexavalent Chromium. Afton does not use Lead, Cadmium, Mercury, Hexavalent Chromium, or their compounds as intentional ingredients in the manufacture of CTFE, PFA, FEP, ETFE, ECTFE, PVDF, PEI, PEEK, and PBT. To the best of our knowledge, none of our raw material suppliers use these substances in the manufacture of their products. However, please note that we do not routinely analyze all of our products for substances not purposely added.

Sincerely,

Brandee Moshier  
Materials Engineer

## AFTON PLASTICS™

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