

Date: January 5, 2018
To: Bussmann series non-RoHS compliant fuse customers
Subject: End-of-life notification

Dear valued customer:

Effective February 28, the Bussmann™ series non-RoHS compliant AGC, ABC, MDL, MDA, GMA, GMC, GMD, C515, C517, C518, C519, C520 ferrule and axial leaded families, where there are RoHS compliant equivalent fuses available, have reached end-of-life in standard, bulk, and tape and reel packaging configurations.

In pursuit of Eaton's sustainability goals and RoHS compliance commitment, non-RoHS compliant fuses, where RoHS compliant alternatives exist, have reached end-of-life status.

About RoHS

The European Union's (EU) Reduction of Hazardous Substances (RoHS) directive 2011/65/EC restricts materials used in electrical and electronic equipment from consumer products sold in the EU. These substances currently include:

- Lead
- Mercury
- Cadmium
- Hexavalent chromium
- Polybrominated biphenyls (PBB) flame retardant
- Polybrominated diphenyl ethers (PBDE) flame retardant



The maximum allowable amount at homogeneous material levels is currently set at 1000ppm by weight, except cadmium, which is currently set at 100ppm by weight.

Additionally, Eaton's Bussmann Division has chosen NOT to take Exemption 7(a) which allows for high temperature lead-based solder. As such, we have taken the necessary steps to revise the construction of our Bussmann series products to be compliant with the restrictions for these identified substances. Many of our products are certified by third party testing or certifications provided by our suppliers.

RoHS compliance status is kept up to date in a database and available online using our [RoHS compliance product search tool](#).

There are no differences in the quality, reliability or performance, nor any changes to form, fit, and function between our RoHS compliant and non-RoHS compliant products. The family (AGC) and the amperage (30) remain the same. Only the addition of the -R suffix in the catalog number and resulting change to the packaging bar code will indicate a difference.

Fuses in our AGC, ABC, MDL, MDA, GMA, GMC, GMD, C515, C517, C518, C519 and C520 families are affected by this change. Please download this [spreadsheet](#) for a detailed list of catalog numbers, RoHS compliant catalog numbers and corresponding UPCs. Any inventory of existing product is saleable and should not be returned.

Last time buy date of non-RoHS compliant products: February 28, 2018
Last time shipment date of non-RoHS compliant products: May 31, 2018

RoHS-compliant product samples and qualification data are available immediately upon request.

For further assistance, contact FuseTech@Eaton.com, or your local [Bussmann series product sales representative](#). And see our website for more information on [RoHS compliance](#).

Kind regards,

A handwritten signature in blue ink, appearing to read 'MP', is positioned above the printed name.

Mike Pille
Director, Bussmann series product sales