

Notification of evolution of the AVR80 conformal coating product range

As part of the continuous improvement of our products and our environmental policy, we have decided to upgrade the AVR80 conformal coating product range.

Indeed, it contained since its creation a halogen. Even if it is present only at very low concentration levels it was essential for us to propose to you today a conformal coating **100% halogene free**. As a reminder, the AVR80 conformal coating product range is already in compliance with both REACH and ROHS regulations.

Since many months a lot of testing have been carried out. This study shows that the results are strictly identical from a material performance perspective.

In September 2019, the UL laboratory validated this change, after new flammability tests (UL94V0) and IR analysis were completed on this product evolution.

From the 1st of October, all batches of the AVR80 range will be 100% halogen-free. These are the lots starting from 191001 and following.

This evolution of formulation concerns *all the products whose name begins with AVR80* (same dried film) and its associated diluted versions.

The references concerned are:

AVR80 BA	AVR80	AVR80 XY
AVR80 BA DS65	AVR80 DS65	AVR80 XY R DS55
AVR80 BA DS83	AVR80 DS83	
AVR80 BA R DS		

and others AVR80 (for customer-specific products)

The new Material Safety Data Sheets (MSDS) are attached to this letter. This development does not affect the classification of the products, the H&S label is updated with the removal of the mention *EUH 208: Contains 3iodo2propynyl butylcarbamate. May produce an allergic reaction*. The labels have also been updated as of October 1st, 2019.

We are pleased to offer you today an improved protection solution, with the definitive removal of traces of halogen in our conformal coating product range.

The SVP52, SVR99 and UVP63 ranges from ABchimie will follow this evolution in the coming months.

Jean Pierre DOUCHY
Gérant

At Corbelin, the 1st of October 2019