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STATEMENT REGARDING SUBSTANCES THAT IMPAIR PAINT WETTING

Würth Electronics Midcom is aware that there is concern about substances that impair paint wetting, particularly among customers engaged with the automotive sector. In Germany, a commonly referenced testing specification is VDMA 24364, lackbenetzungstörende Substanz (LABS), translated Paint Wetting Impairment Substances (PWIS).

The impairment of paint wetting or any other coatings and their qualities are well beyond Würth Electronics Midcom's control in the downstream supply chain. There are several reasons for this. First, some component types and product designs make deliberate and necessary use of polymeric materials, each of which may contain LABS/PWIS as functional materials. Second, downstream processing is quite capable of introducing LABS/PWIS by various means of handling and exposure. Third, it is unpredictable the types of chemistries in various applications and downstream circumstances that can collaborate to cause unwanted coating effects.

Estimates of LABS/PWIS-conformity risk by the known presence or absence of specific chemical classes such as, but not limited to, silicon- or fluorine-bearing organics (silicones, fluoropolymers) and hydrocarbon-based organics (oils, fatty acids, etc.), may not be accurate for Würth Electronics Midcom products because of the above reasons and because Würth Electronics Midcom products are not designed in regards to, or qualified against, downstream coatings and coating processes. Products are not designed or intended to be exposed during storage, handling, and use other than nominal indoor atmospheric conditions and appropriate conditions, as declared on specification sheets.

Therefore, Würth Electronics Midcom does not offer LABS/PWIS-conformity certification per VDMA 24364, or per any other similar specification, and does not test, specify, or control LABS/PWIS.

The current version of this statement, "LABS-PWIS Statement," is available by navigating 'Category > Material Compliance' at [Download Center](#).

A handwritten signature in black ink that reads "John L. Hauber".

John Hauber
Materials Compliance Engineer