

REACH. Safe Handling of Chemicals in Galvanic Plants

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key words

REACH regulation, chemicals registration, authorization, safe handling, environmental safety, galvanic plating

We have described the features of applying REACH (Registration, Evaluation, Authorization and Restriction of Chemical Substances) regulations by coating companies. We have noted that from the list of environmental safety concerns (SVHCs), only hexavalent chromium compounds can be used to protect against corrosion. We believe that coating manufacturers will most likely not be required to obtain permits to import their products into Europe due to the insignificant specific content of any substances (including those included in the list of SVHCs) in the coating relative to the weight of the entire product. We have shown the value of the adopted EAEU TR 041/2017 On the safety of chemical products for enterprises — exporters of chemical products.

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