



Date: July 18, 2024

**REACH Article 33 Declarations EC No. 1907/2006**

REACH (Registration, Evaluation, Authorization and Restriction of Chemicals) is a European Union regulation (Regulation EC No. 1907/2006) adopted to protect human health and the environment through better and earlier identification of the intrinsic properties of chemical substances contained within preparations and articles.

The European Chemicals Agency (ECHA) was established when REACH entered into force on June 1, 2007. ECHA publishes and periodically updates a list of Substances of Very High Concern (SVHC's) for human health and environment. In order to maintain compliance with REACH Article 33, any actor in the supply chain must provide sufficient information downstream that identifies any SVHCs that are contained in products, if the amount exceeds 0.1 W/W of the product. As such, Banner has an obligation to communicate to its customers any products known to include SVHCs meeting the above criteria.

This declaration applies to all Banner products under the following product code:

Product code	Description
10.1203.1020	Photoelectric Sensors,D10,Din - Expert BG Discrete

Banner products under this product code may contain parts containing amounts above the threshold of the following substances:

SVHC >.1% w/w	CAS No.	Article Location(s) & Material Category(s) (based on EU SCIP database)
Lead	7439-92-1	Electronic components, metal > lead (and alloys of)
Lead oxide	1317-36-8	Electronic components, metal > lead (and alloys of)

Products under this product code are compliant to REACH Annex XVII.

ECHA's updated candidate list of 241 SVHC's published as of June 27th, 2024, can be found at:

<http://echa.europa.eu/candidate-list-table>.

John McMahon  
Senior Manager, Regulatory Compliance  
Banner Engineering  
Telephone: 763-544-3164  
Email: [jmcmahon@bannerengineering.com](mailto:jmcmahon@bannerengineering.com)

**Banner Engineering Corporation**

9714 Tenth Avenue North • Minneapolis, MN 55441 • Phone 763.544.3164 • Fax 763.544.3213 • [www.bannerengineering.com](http://www.bannerengineering.com)

P/N 244073A