Date: December 12, 2025

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
10.1345.1025	Photoelectric Sensors, WORLD-BEAM Q12, E&R

Banner products under this product code may include parts containing amounts of the SVHC's (Substances of Very High Concern) 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)
Boron oxide	1303-86-2	Electronic components

Products under this product code are compliant to REACH Annex XVII and do not contain, or use during their manufacturing process, substances regulated under the Authorization List (Annex XIV) of the REACH regulation.

ECHA's updated candidate list of 251 SVHC's published as of November 5th, 2025, can be found at: http://echa.europa.eu/candidate-list-table.

John McMahon
Director of Regulatory Compliance
Banner Engineering
Telephone: 763-544-3164
Email: jmcmahon@bannerengineering.com

ПРОМЭЛЕКТРОНИКА/ sales@prom-elec.com