



Date: July 11, 2024

RE: **Regulation (EU) 2019/1021 on persistent organic pollutants (POPs)**

To Whom It May Concern:

Persistent organic pollutants (POPs) are organic compounds that resist environmental degradation through chemical, biological, and photolytic processes, allowing bioaccumulation with potential adverse effects on human health and the environment.

The **Stockholm Convention** is a global treaty entering into force in 2004 that aims to protect human health and the environment from the effects of persistent organic pollutants (POPs).

The recast **Regulation (EU) 2019/1021** on persistent organic pollutants recasts the original (EU) 850/2004 on persistent organic pollutants in the interests of clarity since it has been substantially amended several times through the years.

POP Substances listed in the Convention and in the Protocol, as well as substances listed only in the Convention, include the following:  
[alkanes C10-C13 chloro (short-chain chlorinate paraffins or SCCPs), endosulfan, tetrabromodiphenyl ether, hexachlorobutiadiene, pentabromodiphenyl ether, perfluorooctane sulfonic acid and its derivatives (PFOS), DDT, chlordane, hexachlorocyclohexanes (including lindane), aldrin, dieldrin, endrin, heptachlor, endosulfan, hexachlorobenzene, heptabromobiphenyl ether, hexabromobiphenyl, Bis(pentabromophenyl) ether (decabromodiphenyl ether; decaBDE), hexabromocyclododecane, chlordecone, pentachlorobenzene, mirex, polychlorinated biphenyls (PCB), polychlorinated dibenzo-p-dioxins and difurans, polychlorinated naphthalenes, toxaphene]

The 16<sup>th</sup> meeting of the Persistent Organic Pollutants (POPs) Review Committee to the Stockholm Convention occurred in January 2021, focusing on three additional potential POPs reviewed for listing under the Convention:

- Methoxychlor, a pesticide
- Dechlorane Plus, a flame retardant
- UV-328, a plastic stabilizer

Based on Banner's knowledge of the raw materials and manufacturing processes, we have no reason to expect any of the POPs regulated by the Stockholm Convention to be present in, or to be formed during manufacturing or under normal handling, storage and use conditions for products in the following product code.

Product code	Description
10.1346.1025	Photoelectric Sensors,WORLD-BEAM QS18,E&R

This declaration has been compiled according to the best information available to us, and according to the laws in force at the publication of the document.

John McMahon  
Senior Manager, Regulatory Compliance  
Banner Engineering  
Telephone: 763-544-3164  
Email: jcmahon@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 244988-