

## **REACH Statement**

The REACH regulation (Registration Evaluation Authorisation and Restriction of Chemicals) EC 1907/2006, defines FiDUS POWER as a "*Downstream user*" who's obligations and responsibilities with respect to the regulation are very different to the manufacturer or importer of the raw components. As a downstream user of chemicals we remain in contact with our suppliers of Chemicals that already reside within the European Union.

FiDUS POWER's products are considered to be classified as an *"Article" with respect to article 33*. An *"Article"* is defined in REACH as 'an object which during production is given a special shape, surface or design which determines its function to a greater degree than does its chemical composition'. In a general sense, an article can usually be considered to be a finished product. FiDUS POWER does not supply "preparations" or "substances" and our articles do not involve the release any substances.

We regularly check for SVHC's (Substances of Very High Concern) in our articles listed in the current EC-HA "Candidate List" or that listed in Annex XIV of REACH regulation fulfilling our obligations to the REACH directive. Currently our suppliers declare up to 219 chemicals.

Note : Some of our encapsulated AC-DC products contains Lead oxide (CAS NO.1317-36-8) under the permission Of RoHS exemption 7(c)-I:Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound. Some of EOS products contain Lead\*(Pb) [CAS # 7439-92-1; EC # 231-100-4] in a concentration above 0.1 % w/w.\*Lead in Copper Alloy containing up to 4 (40000 mg/kg) - Lead by weight is exempted from the requirements of Article 4(1) of 2011/65/EU, RoHS2 directive, Annex III, Cl.No.6(C)

SVHC contained in product as following:		
SVHC Name	CAS NO.	Location of SVHC
Lead monoxide (Lead oxide)	1317-36-8	RES-SMD, DIODE and SCR
Diboron trioxide	1303-86-2	DIODE
Cadmium oxide	1306-19-0	INLET
Lead titanium trioxide	12060-00-3	САР
Lead	7439-92-1	CAP, POTENTIALMETER, DIODE, TVS, MOSFET, SCR, HEATSINK, CHASSIS, SCREW, CORD-AC, CABLE, FUSE, INLET, CONNECTOR, TERMINAL and TERMINAL BLOCK

Marbibbas

Mark Gibbons Technical Director 10/07/24

Company no: 09902717 VAT no: 233130557