SIEMENS

Note

We have been committed to the development and production of environmentally friendly equipment for a long time. This also includes the avoidance of hazardous substances in our products without affecting their benefits for the customer.

EU REACH Regulation

Regulation (EC) No. 1907/2006 REACH currently lists the following obligations that are of importance in the supply chain:

- Producers and importers of a substance (substance on its own or in mixtures) must register it with the European Chemicals Agency (ECHA) if the manufacturing/import quantity is > 1 t/a.
- Producers and importers of articles containing a substance in quantities > 1 t/a intended to be released under normal or reasonably foreseeable conditions of use must register it.
- Suppliers of substances and mixtures must provide to their customers either a safety data sheet according to Article 31 of the REACH Regulation or a "safety information" according to Article 32 of the REACH Regulation.
- According to Article 33 of the REACH Regulation, the supplier of a product which contains a substance of the candidate list above 0.1% w/w (weight percent) must provide his customer with sufficient information on safe use but must at least state the name of the substance concerned. Upon request, this also applies to the consumer.
- Downstream users, i.e. users of chemicals, have information obligations towards their suppliers according to Article 34 of the REACH Regulation, as well as rights and obligations according to Article 37ff. of the REACH Regulation.

SIEMENS complies with the obligations arising from the REACH Regulation. All substances subject to registration, which are manufactured in-house or imported, are registered at the specified due dates, if this is required.

The products are not subject to the registration obligations of the REACH Regulation, as they are generally articles, not substances or preparations. Most of our products do not contain substances that are intended to be released under normal and reasonably foreseeable conditions of use. The exception is certain products out of the fire safety offering, which contain substances to be released as part of their intended function. For these products, the obligations to register according to EU REACH Article 6 are fulfilled. Furthermore, we provide a safety data sheet according to Article 31 for the substances.

Information obligation on the REACH Art. 33 (SVHC candidate list)

Siemens article	6ES7143-6BH00-0BB0
Product brand name	SIMATIC
Product description	SIMATIC ET 200eco PN, DIQ 16x 24 V DC/0.5 A/2 A, M12-L, 8x M12, double assignment, input type 3 (IEC 61131), sink input (PNP, sinking input), input delay 0.05..20 ms, source output (PNP,switching to P potential), substitute value output, channel diagnostics for: wire break at input, encoder power supply short-circuit, short-circuit at output, prioritized startup, MSI, MSO, MRP, S2 redundancy, I&M0...3, multi-fieldbus, PN IO, Ethernet IP, Modbus TCP, degree of protection IP67 / IP69K
Product weight	0.818 kg
REACH SVHC CAS-No.	Lead CAS-No. 7439-92-1 Lead monoxide (lead oxide) CAS-No. 1317-36-8 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one CAS-No. 71868-10-5 Lead titanium trioxide CAS-No. 12060-00-3
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