



Ref: 2CMT001035D0901

To: Whom it May Concern

Subject: REACh Regulation

Hyderabad, January 10th, 2025

With reference to the Regulation (EC) No 1907/2006 issued by the European Parliament and of the Council concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACh) entered in force on 1st June 2007, please be informed that:

- ABB continuously assesses its products for content of Substances of Very High Concern (hereinafter SVHC), included in the "Candidate List" by the European Chemicals Agency (ECHA) as per Annex XIV of the REACh Regulation
- Under normal and reasonably foreseeable usage conditions, products manufactured by ABB do not intentionally release any substance or preparation
- Substance on its own, in a preparation or in an article, for which Annex XVII contains a restriction is not manufactured, placed on the market or used inside ABB products unless it complies with the conditions of that restriction

According to the current best knowledge and according to the information provided by suppliers, ABB states that manufactured Arc Guard system and related accessories comply with the materials and the restrictions in Regulation (EC) No 1907/2006.

All information concerning SVHC listed in the "Candidate List" updated on 7th November 2024 present in excess of 0.1% w/w is illustrated in ABB document 2AGS2022-006302.

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SVHC present in excess of 0.1% for Arc Guard products

Lead (CAS # 7439-92-1)

- Some electronic component mounted inside Arc monitor, Current sensing unit and extension units.

6,6'-DI-TERT-BUTYL-2,2'-METHYLENEDI-P-CRESL(# 119-47-1)

- Some electronic component mounted inside Arc monitor, Current sensing unit and extension units.

Octamethylcyclotetrasiloxane (D4) (#556-67-2)

- Some electronic component mounted inside Arc monitor, Current sensing unit and extension units.

Decamethylcyclopentasiloxane (D5) (#541-02-6)

- Some electronic component mounted inside Arc monitor, Current sensing unit and extension units.

Dodecamethylcyclohexasiloxane (D6) (#540-97-6)

- Some electronic component mounted inside Arc monitor, Current sensing unit and extension units.

Potassium 1,1,2,2,3,3,4,4,4- nonafluorobutane-1-sulphonate (#29420-49-3)

- Some electronic component mounted inside Arc monitor, Current sensing unit and extension units.

Author	Humakar Kadavendi	Document Title	SVHC present in excess of 0.1% for Arc Guard	Version B
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