

Elimination of Substances Prohibited under POPs Convention for General-Purpose Inverters and Inverter Options

Thank you for your continued patronage of Mitsubishi Electric drive control products. In accordance with the Stockholm Convention on Persistent Organic Pollutants (POPs Convention), the international community will work together to eliminate the production and use of Dechlorane Plus, UV-328, and Methoxychlor. Consequently, Mitsubishi Electric will also change the parts that use these substances.

- Link to description of the POPs Convention provided by the Japanese Ministry of Economy, Trade and Industry
https://www.meti.go.jp/policy/chemical_management/int/pops.html (Reference: 2024-11-20)

1. Products Affected

Applicable model *1	Applicable substance
FR-A820/FR-A840/FR-A842/FR-A840M/FR-A846/FR-A860/FR-A870 FR-F820/FR-F840/FR-F842/FR-F846 FR-E820/FR-E820S/FR-E810W FR-CS80 FR-D720/FR-D740/FR-D720S/FR-D710W FR-E720EX FR-A721/FR-A741 FR-CC2 FR-HC2*2 FR-XC FR-ASF FR-HEL/FR-HEL-H FR-XCL/FR-XCB/FR-XCG FR-PU07BB FR-BMF FR-POL FR-A8MC	Dechlorane Plus
FR-LU08	UV-328
None	Methoxychlor

*1 All capacities and models are applicable.

*2 The FR-HC2 accessories, FR-HCB2(-H), FR-HCL21(-H), and FR-HCL22(-H) are also applicable.

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2. Response to the addition of prohibited substances under the POPs Convention

The components currently containing Dechlorane Plus and UV-328 will be replaced with components that do not contain these substances. There are no models that contain Methoxychlor.

These substances may be used in models that are no longer in production but still within their repair service period.

3. Date of Change

The change will be sequentially applied to the products in December 2024 or later.

* The schedule may vary depending on the production condition.