No.26-10BE

Compliance with Substances Banned by the Stockholm Convention on Persistent Organic Pollutants, Medium-Chain Chlorinated Paraffins (MCCPs)

Thank you for your continued patronage of the Mitsubishi Electric AC servo system.
This document informs you of compliance with substances that were added to Annex A (Elimination) of the Stockholm Convention on Persistent Organic Pollutants.
The use of parts that contain medium-chain chlorinated paraffins (MCCPs), which are regulated under the Stockholm Convention on Persistent Organic Pollutants, will be discontinued to comply with the above regulation.

1. Target Model

(1) At the time of the first edition
Servo motor HG-AK_B_

* Products derived from the above model are also subject to the change.

(2) Added at the time of revision A

Battery cable	MR-BT6V1CBL03M, MR-BT6V1CBL1M
Junction battery cable	MR-BT6V2CBL03M, MR-BT6V2CBL1M, MR-BT6VCBL03M
Junction cable for linear servo motors	MR-J4THCBL03M
Battery set	MR-J3W03BATSET

(3) Added at the time of revision B

Converter unit	MR-CR55K, MR-CR55K4

* Products derived from the above model are also subject to the change.

2. Reason for the Change

On December 16, 2025, the Secretary-General of the United Nations notified UN member states that the following three substances were added to Annex A (Elimination) of Stockholm Convention on Persistent Organic Pollutants: medium-chain chlorinated paraffins (MCCPs); long-chain perfluorocarboxylic acids (LC-PFCAs), their salts and related compounds; and chlorpyrifos. The contracting parties to the Convention are required to incorporate the content and commencement date of the regulation into laws and regulations of each party within one year of the notification of the United Nations.
If the products that contain the above three substances are regulated by laws and regulations of each party, those products cannot be distributed and sold after launch. Thus, the use of parts that contain medium-chain chlorinated paraffins (MCCPs) regulated by the convention will be discontinued to comply with the above regulation. None of the products currently in production contains long-chain perfluorocarboxylic acids (LC-PFCAs), their salts and related compounds. Furthermore, none of the products currently in production contains chlorpyrifos, which is used as an insecticide.

3. Details of the Change

The parts of the target models that contain medium-chain chlorinated paraffins (MCCPs) will be changed to parts that do not contain this substance. There is no impact on the general specifications, performance specifications, functions, and dimensions of products due to the change.

Date of issue	March 2026 (Revision November 2026)	Title	Compliance with Substances Banned by the Stockholm Convention on Persistent Organic Pollutants, Medium-Chain Chlorinated Paraffins (MCCPs)	Mitsubishi Electric Corp., Nagoya Works 1-14, Yada-minami 5-chome, Higashi-ku, Nagoya 461-8670 Tel.: +81 (52) 721-2111 Main line

4. Schedule

(1) Target models at the time of the first edition
This change has been applied sequentially to the target models manufactured in June 2026 or later.

(2) Target models added at the time of revision A
This change has been applied sequentially to the target models manufactured in September 2026 or later.

(3) Target models added at the time of revision B
This change has been applied sequentially to the target models manufactured in November 2026 or later.

There may be cases where both the former and new products exist in the distribution stage.

* Depending on the regulatory conditions of each country, the schedule may be changed.

5. Precautions

When exporting the relevant models or the equipment with the relevant models, comply with the laws and regulations of each country regarding the Convention.

Revision

Version	Date of issue	Revision
A	June 2026	Added the target models. Updated the investigation date and the reason for the change.
B	November 2026	Added an introductory statement. Removed the investigation date and updated the reason for the change. Added the target models. Updated the schedule. (Target models added at the time of revision A: October → September)