

January 2022

Dear Customer,

HIROSE ELECTRIC CO., LTD.

TSCA non-inclusion certificate

The U.S. Environmental Protection Agency (US-EPA) promulgated the PBT regulations on January 6, 2021 under Section 6(h) of the Toxic Substances Control Act (TSCA).

Our company has also been working on TSCA, and this time, we will issue TSCA non-inclusion certificate as follows by our company format.

1. About the TSCA non-inclusion certificate

- Issued by our company format.
- A request for a non-use certificate and content survey in an individual format will be substituted by our company format.
- In case you request us to upload answers to your own web site, please contact our company sales representative.

2. TSCA Official Gazette by Substance (Reference)

1)DecaBDE decabromodiphenyl ether CAS: 1163 -19 -5

<https://www.govinfo.gov/content/pkg/FR-2021-01-06/pdf/2020-28686.pdf>

2)PIP (3: 1) Tris (isopropylphenyl) phosphate CAS: 68937 -41 -7

<https://www.govinfo.gov/content/pkg/FR-2021-01-06/pdf/2020-28692.pdf>

3)2,4,6-TTBP 2,4,6-Tri-tert-butylphenol 2,4,6-Tri-tert-butylphenol CAS: 732-26-3

<https://www.govinfo.gov/content/pkg/FR-2021-01-06/pdf/2020-28690.pdf>

4)PCTP Pentachlorothiophenol CAS: 133 -49 -3

<https://www.govinfo.gov/content/pkg/FR-2021-01-06/pdf/2020-28689.pdf>

5)HCBd Hexachlorobutadiene CAS: 87 -68 -3

<https://www.govinfo.gov/content/pkg/FR-2021-01-06/pdf/2020-28693.pdf>

If you have any questions, please contact our company sales representative.

January 2022

To _____

TSCA non-inclusion certificate

We certify that the applicable products **other than products** listed in following table do not contain substances subject to TSCA. *Note

*Note: Please refer to Item 2 Supplementary matters.

1. Substances subject to TSCA

No	Name of regulated substance (Official name)	CAS No	Threshold
1	Decabromo diphenyl ether	1163-19-5	None
2	Phenol, isopropylated, phosphate (3:1)	68937-41-7	None
3	2,4,6-tris (tertbutyl) phenol	732-26-3	0.3 wt%
4	Pentachlorothiophenol	133-49-3	1 wt%
5	Hexachlorobutadiene	87-68-3	None

2. SUPPLEMENTARY Information

- The products covered by the warranty are **products not listed** in the above table.
(However, products that have been discontinued as of April 1, 2021 are excluded from the scope of the survey.)
- The products listed in the above table contain TSCA regulated substance and were discontinued in September 2021. Please be careful not to order discontinued items..
Please contact your our company sales representative for replacement products.

HIROSE ELECTRIC CO., LTD.



Naofumi Miyazaki,

Manager of Environment management office

■ Products subject to investigation containing TSCA

No	Product Code	Product name
1	211-0777-7-00	DE-9P-DC1
2	211-0778-0-00	DA-15P-DC1
3	211-0779-2-00	DB-25P-DC1
4	211-0780-1-00	DC-37P-DC1
5	211-0781-4-00	DD-50P-DC1
6	211-0782-7-00	DE-9S-DC1
7	211-0783-0-00	DA-15S-DC1
8	211-0784-2-00	DB-25S-DC1
9	211-0785-5-00	DC-37S-DC1
10	211-0786-8-00	DD-50S-DC1
11	223-0088-1-50	CTB-MJ-88SR(50)
12	230-0105-7-50	DX-36S-DC2(50)
13	230-0106-0-50	DX-68S-DC2(50)
14	230-0264-0-50	DX-50S-DC2(50)
15	230-0305-6-50	DX-20S-DC2(50)
16	230-5128-0-50	DXM-26S-DC2(50)
17	250-0010-7-00	CTB [®] <small>チロシレキタ[®] ヲウカ[®]</small>
18	250-0233-1-00	PX50-SC-TC
19	250-0237-2-00	QR/P17-TC
20	301-0035-6-43	UG-29B/U(43)
21	302-0001-0-55	UG-88/U(55)
22	302-0025-9-48	UG-274/U(48)
23	302-0025-9-55	UG-274/U(55)
24	302-0039-3-48	BNC-A-JJ(48)
25	313-0308-7-40	TNC-J-1.5DW-2(40)
26	313-0349-4-40	TNC-J-1.5DW-5(40)
27	313-0356-0-40	TNC-J-1.5DV-5(40)
28	321-3996-2-01	TNCBPJ-SFL2-FHSB-T-290RS
29	321-4012-7-01	TNCBPJ-H.FL-111-(100)RS
30	321-4185-5-01	TNCBPJ-S.FL2-FHSB-250ARS
31	353-0097-2-52	BNC-TMP-05-2(52)
32	353-0098-5-52	BNC-TMJ-05-2(52)
33	572-1018-6-00	FX2C-40S-DC
34	701-0066-2-40	HRFC-C2(40)
35	701-0071-2-51	HRFC-PA11-G1(51)
36	704-0102-3-40	HSCJ-HSTJ-B(40)
37	704-5013-2-00	HSC-HA3-D1
38	704-5014-5-00	HSC-HB3-D1
39	709-0208-6-01	MF25S-WRF02-0203(01)
40	709-0209-9-01	MF25S-WP14S02-0203(01)
41	709-0305-2-00	MF13S-WRFB01-0203

No	Product Code	Product name
42	709-0311-0-00	MF13SDRFS-L3248-1M
43	709-0312-0-00	MF13SDRFS-L3248-0.5M
44	709-0317-0-00	MF13SWPSC-T8334-75M
45	709-0317-0-01	MF13SWPSC-T8334-100M
46	709-0318-0-00	MF13SWPLC-T8334-75M
47	709-0318-0-01	MF13SWPLC-T8334-100M
48	709-0585-0-01	MF25S-WP14S01-0203(01)
49	709-0588-9-11	MF25S-WP12S02-0203(11)
50	709-0596-7-00	MF25S-WP13S03-0203
51	709-0606-9-01	MF25S-WP18S02-0203(01)
52	709-0606-9-11	MF25S-WP18S02-0203(11)
53	750-0039-0-00	MF13SDPM-Q-2M
54	750-0040-9-00	MF13SRMSM-Q-2M
55	113-5193-8-00	RP5-19R-C
56	141-0013-6-00	HR41-25WP-C2
57	141-0014-9-00	HR41-25WR-C2
58	302-0025-9-57	UG-274/U(57)
59	313-0510-8-40	TNC-BPJ-FHSB-A(40)
60	701-0001-7-34	HRFC-P1-H(34)
61	701-0077-9-62	HRFC-P8-L2(62)
62	701-1091-5-01	HRFC-ASP72-F3Q-A-10M(01)
63	704-5013-2-01	HSC-HA3-D1(01)
64	704-5014-5-01	HSC-HB3-D1(01)
65	704-5015-8-00	HSC-HC3-D1
66	709-0304-0-01	MF13S-WP09C01-0203(01)
67	709-0304-0-10	MF13S-WP09C01-0203(10)
68	709-0307-8-00	MF13SWPNC-T8334-15M
69	709-0307-8-01	MF13SWPNC-T8334-20M
70	709-0307-8-02	MF13SWPNC-T8334-30M
71	709-0307-8-03	MF13SWPNC-T8334-40M
72	709-0307-8-04	MF13SWPNC-T8334-50M
73	709-0307-8-05	MF13SWPNC-T8334-75M
74	709-0307-8-06	MF13SWPNC-T8334-100M
75	709-0308-0-00	MF13SDRFLD-L3247-0.175M
76	709-0309-3-00	MF13SDRFS-L3248-0.1M
77	709-0310-2-00	MF13SWPDLC-T8333-10M
78	709-0313-0-00	MF13SWPNC-T8334-60M
79	709-0314-0-00	MF13SWPNC-T8334-70M
80	709-0315-0-00	MF13SWPNC-T8334-150M
81	709-0316-0-00	MF13SWPNC-T8334-80M
82	709-0319-0-00	MF13SWPNC-T8334-90M