

SVHC-2022-09928

## Report of REACH SVHC Survey REACH規則SVHC調査報告書

Date(yyyy/mm/dd)

06.07.2022

Company Name:  
会社名:HIROSE ELECTRIC CO., LTD.  
ヒロセ電機株式会社Address:  
住所:2-6-3, NAKAGAWA CHUOH, TSUZUKI-KU, YOKOHAMA-SHI 224-8540, JAPAN  
神奈川県横浜市都筑区中川中央2-6-3

Person in Charge:

Naofumi Miyazaki, Manager of Environment Management Office

Sign:



責任者:

環境管理室長 宮崎 尚史



We report on the inclusion of SVHC target substances \* 1 as follows.

SVHC対象物質※1の含有について、下記の通り報告いたします。

※1: SVHC Substances / SVHC対象物質

SVHC List Ver SVHCリスト Ver	Quantity of Substances 対象物質数	Last Updated of Candidate List on ECHA's Website 最終更新日 (yyyy/mm/dd)
1st~27th 第1次~第27次	224	10.06.2022

※2: If the content percentage of SVHC substances in homogeneous material exceeds 0.1%, it is considered as contained.  
均質材料含有率が0.1%を超えている場合、含有とみなします。※3: The packings for our products are not covered. Because they are not supposed to be put on market with your products.  
弊社製品に使用する包装材は、貴社製品と共に上市されることはないと思われる為、対象外とさせていただきます。

No.	Product Code 製品番号	Product Name 製品名	Contained(Y/N) 含有有無※2	In the Case of Contained 含有ありの場合										
				Product Mass(g) 製品質量(g)	SVHC-Containing Part SVHC含有部位	Part Mass(g) 部位質量	Substance Name(E) 物質名(英)	Substance Name(J) 物質名(和)	CAS No. CAS番号	Content Percentage in Homogeneous Material 均質材料含有率(%)				
1	CL0110-0032-2-73	HR10-7R-4P(73)	Y	2.57	MALE CONTACT	0.169076	Lead	鉛	7439-92-1	3.7				
2	CL0110-0301-2-73	HR10A-7P-4P(73)	Y	9.092	HEX NUT	0.77528	Lead	鉛	7439-92-1	3.7				
					MALE CONTACT	0.1678	Lead	鉛	7439-92-1	3.7				
					SLEEVE	2.4378	Lead	鉛	7439-92-1	3.7				
					HOOD	3.52338	Lead	鉛	7439-92-1	3.7				
					CABLE BUSHING	0.89	Ethylenethiourea-; 2-mercapto-2-imidazoline	イミダゾリジンチオン(別名エチレンチオ尿素, ETU)	96-45-7	0.42				
3	CL0110-0416-4-71	HR10A-10R-12PB(71)	Y	4.308	HEX NUT	0.82065	Lead	鉛	7439-92-1	3.7				
4	CL0113-0183-7-71	RP13A-12RA-13PC(71)	N	-	-	-	-	-	-	-				
5	CL0113-5157-4-71	RP34L-5R-3PD(71)	N	-	-	-	-	-	-	-				
6	CL0114-2012-1-31	JR13WP-3S(31)	Y	36.43006	P SHELL	3.4671	Lead	鉛	7439-92-1	0.2				
					HOOD	24.267	Lead	鉛	7439-92-1	3.7				
					COUPLING RING	4.5732	Lead	鉛	7439-92-1	3.7				
					MALE CONTACT(A)	0.17604	Lead	鉛	7439-92-1	3.94				
					MALE CONTACT(B)	0.1755	Lead	鉛	7439-92-1	3.94				
7	CL0125-0600-2-00	HR25A-9P-20P	Y	12.23006	METAL PEG A	0.9821	Lead	鉛	7439-92-1	3.94				
					SLEEVE A	2.1229	Lead	鉛	7439-92-1	3.7				
					HOOD A	4.1166	Lead	鉛	7439-92-1	3.7				
					BUSHING	1.17	Ethylenethiourea-; 2-mercapto-2-imidazoline	イミダゾリジンチオン(別名エチレンチオ尿素, ETU)	96-45-7	0.42				
					P SHELL	1.416	Lead	鉛	7439-92-1	0.2				
8	CL0127-0002-3-72	MXR-8P-8P(72)	Y	14.30401	MALE CONTACT	0.7868	Lead	鉛	7439-92-1	3.7				
					SLEEVE(B)	0.7679	Lead	鉛	7439-92-1	3.7				
					HOOD(A)	6.6624	Lead	鉛	7439-92-1	3.7				
					CABLE BUSHING	1.42	Octamethylcyclotetrasiloxane	オクタメチルシクロテトラシロキサン	556-67-2	0.507				
					WATERPROOF PACKING	0.08	Poly(oxy-1,2-ethanediyl), alpha-(nonylphenyl)-omega-hydroxy-, branched	分枝ノニルフェノールエトキシレート	68412-54-4	0.112				
9	CL0130-1008-8-71	HR30-6R-6S(71)	Y	2.14961	HEX NUT	0.6224	Lead	鉛	7439-92-1	3.7				
					FEMALE CONTACT(D)	0.098164	Lead	鉛	7439-92-1	0.6				
					R CAP	0.75	Ethylenethiourea-; 2-mercapto-2-imidazoline	イミダゾリジンチオン(別名エチレンチオ尿素, ETU)	96-45-7	1				
10	CL0130-3001-0-31	HR30-6R-C(31)	Y	0.75001	-	-	-	-	-	-				
11	CL0222-2862-9-14	TM21P-88P(14)	N	-	-	-	-	-	-	-				
12	CL0222-4626-7-71	TM31P-TM-88P(71)	N	-	-	-	-	-	-	-				
13	CL0240-0016-6-00	UX60SC-MB-5ST	N	-	-	-	-	-	-	-				
14	CL0240-0016-6-80	UX60SC-MB-5ST(80)	N	-	-	-	-	-	-	-				
15	CL0311-0300-2-40	HRMP-U,FLJ(40)	Y	2.298	M/M CONTACT	0.078747	Lead	鉛	7439-92-1	3.7				
					GASKET	0.013	Decamethylcycllopentasiloxane	デカメチルシクロペンタシロキサン	541-02-6	0.2992				
							Dodecamethylcyclohexasiloxane	ドデカメチルシクロヘキサシロキサン	540-97-6	0.497				
					16	CL0321-0777-0-08	U,FL-2LPHF6-088N1T-100	N	-	-	-	-	-	-
					17	CL0321-5193-9-08	U,FL-2LPHF6-066N1A-100	N	-	-	-	-	-	-
18	CL0321-5387-5-03	U,FL-2LPHF6-088N1T-A-50	N	-	-	-	-	-	-					
19	CL0358-0265-7-20	MS-180(20)	N	-	-	-	-	-	-					
20	CL0358-0340-0-20	MS-156C3(20)	N	-	-	-	-	-	-					
21	CL0536-0004-2-00	DF13-5S-1.25C	N	-	-	-	-	-	-					
22	CL0536-0007-0-00	DF13-8S-1.25C	N	-	-	-	-	-	-					
23	CL0536-0153-2-50	DF13-4P-1.25DS(50)	N	-	-	-	-	-	-					
24	CL0536-0255-2-75	DF13-6P-1.25H(75)	N	-	-	-	-	-	-					
25	CL0536-0303-3-21	DF13A-4P-1.25H(21)	N	-	-	-	-	-	-					
26	CL0537-0190-0-51	DF12NB(3.0)-60DS-0.5V(51)	N	-	-	-	-	-	-					
27	CL0537-0286-0-51	DF12NB-20DS-0.5V(51)	N	-	-	-	-	-	-					
28	CL0537-0393-0-51	DF12NB(3.0)-50DP-0.5V(51)	N	-	-	-	-	-	-					
29	CL0537-0882-0-51	DF12NB(5.0)-60DP-0.5V(51)	N	-	-	-	-	-	-					
30	CL0538-0025-5-24	DF14-6P-1.25H(24)	N	-	-	-	-	-	-					
31	CL0538-0038-7-56	DF14A-7P-1.25H(56)	N	-	-	-	-	-	-					
32	CL0538-0041-1-56	DF14A-10P-1.25H(56)	N	-	-	-	-	-	-					
33	CL0540-0006-7-22	DF9A-13S-1V(22)	N	-	-	-	-	-	-					
34	CL0541-0002-2-05	DF1-3P-2.3DSA(05)	N	-	-	-	-	-	-					
35	CL0541-0223-1-00	DF1B-2022SCF	N	-	-	-	-	-	-					
36	CL0541-0811-0-00	DF1E-2S-2.5C	N	-	-	-	-	-	-					
37	CL0541-0872-4-35	DF1EC-7P-2.5DSA(35)	N	-	-	-	-	-	-					
38	CL0543-0175-3-26	DF3A-12P-2DSA(26)	N	-	-	-	-	-	-					
39	CL0543-0335-0-21	DF3EA-8P-2H(21)	N	-	-	-	-	-	-					
40	CL0543-0511-9-00	DF11-24DS-2C	N	-	-	-	-	-	-					
41	CL0543-0537-2-56	DF11-12DP-2DS(56)	N	-	-	-	-	-	-					
42	CL0543-0817-9-50	DF11G-18DP-2V(50)	N	-	-	-	-	-	-					
43	CL0543-0862-3-00	DF3-22SCC	N	-	-	-	-	-	-					
44	CL0543-2059-3-27	DF11CZ-28DP-2V(27)	N	-	-	-	-	-	-					
45	CL0543-2061-5-27	DF11CZ-32DP-2V(27)	N	-	-	-	-	-	-					
46	CL0544-0564-1-00	DF62B-13EP-2.2C	N	-	-	-	-	-	-					
47	CL0544-0567-0-00	DF62C-4S-2.2C	N	-	-	-	-	-	-					
48	CL0545-0022-5-72	DF10-31S-2DSA(72)	N	-	-	-	-	-	-					
49	CL0562-0080-7-00	HIF3-2226SCF	N	-	-	-	-	-	-					
50	CL0570-3503-0-00	FX30B-5S-3.81DSA	N	-	-	-	-	-	-					
51	CL0573-1007-6-00	FX12B-60P-0.4SV	N	-	-	-	-	-	-					
52	CL0573-2202-7-00	FX23L-40P-0.5SV12	N	-	-	-	-	-	-					
53	CL0573-3104-3-00	FX23-80P-0.5SV20	N	-	-	-	-	-	-					
54	CL0573-3204-8-00	FX23-80S-0.5SV	N	-	-	-	-	-	-					

55	CL0573-3303-0-00	FX23-60S-0.5SV10	N	-	-	-	-	-	-	-	-
56	CL0573-3305-5-00	FX23-100S-0.5SV10	N	-	-	-	-	-	-	-	-
57	CL0574-0302-7-71	FX4BH-32S-1.27SV(71)	N	-	-	-	-	-	-	-	-
58	CL0576-0104-6-83	FX6-50S-0.8SV(93)	N	-	-	-	-	-	-	-	-
59	CL0578-0505-0-91	FX8C-100P-SV(91)	N	-	-	-	-	-	-	-	-
60	CL0578-0547-0-92	FX8C-140P-SV2(92)	N	-	-	-	-	-	-	-	-
61	CL0578-0801-2-68	FX8C-60S-SV(68)	N	-	-	-	-	-	-	-	-
62	CL0578-0801-2-92	FX8C-60S-SV(92)	N	-	-	-	-	-	-	-	-
63	CL0579-0009-4-11	FX18-40S-0.8SH(11)	N	-	-	-	-	-	-	-	-
64	CL0579-0013-1-00	FX18-120S-0.8SH	N	-	-	-	-	-	-	-	-
65	CL0579-0022-2-00	FX18-40P-0.8SV10	N	-	-	-	-	-	-	-	-
66	CL0580-0321-3-89	FH29B-120S-0.2SHW(99)	N	-	-	-	-	-	-	-	-
67	CL0580-0410-1-99	FH19C-4S-0.5SH(99)	N	-	-	-	-	-	-	-	-
68	CL0580-0412-7-10	FH19C-10S-0.5SH(10)	N	-	-	-	-	-	-	-	-
69	CL0580-0418-3-99	FH19C-5S-0.5SH(99)	N	-	-	-	-	-	-	-	-
70	CL0580-1253-0-99	FH34SRJ-12S-0.5SH(99)	N	-	-	-	-	-	-	-	-
71	CL0580-1305-2-10	FH33-14S-0.5SH(10)	N	-	-	-	-	-	-	-	-
72	CL0580-1325-0-10	FH33MHJ-65S-0.4SH(10)	N	-	-	-	-	-	-	-	-
73	CL0580-2105-9-00	FH40-20S-0.5SV	N	-	-	-	-	-	-	-	-
74	CL0580-2202-5-98	FH41-68S-0.5SH(98)	N	-	-	-	-	-	-	-	-
75	CL0580-2208-1-05	FH41-28S-0.5SH(05)	N	-	-	-	-	-	-	-	-
76	CL0586-0528-0-55	FH12-45S-0.5SH(55)	N	-	-	-	-	-	-	-	-
77	CL0586-0591-6-55	FH12-5S-1SH(55)	N	-	-	-	-	-	-	-	-
78	CL0586-1319-5-05	FH23-45S-0.3SHAW(05)	N	-	-	-	-	-	-	-	-
79	CL0586-1811-6-05	FH28-60S-0.5SH(05)	N	-	-	-	-	-	-	-	-
80	CL0586-1815-7-05	FH28E-50S-0.5SH(05)	N	-	-	-	-	-	-	-	-
81	CL0586-1833-9-05	FH28E-30S-0.5SH(05)	N	-	-	-	-	-	-	-	-
82	CL0610-0113-3-63	HIF3BA-16PA-2.54DSA(63)	N	-	-	-	-	-	-	-	-
83	CL0666-0104-7-21	DF57H-2P-1.2V(21)	N	-	-	-	-	-	-	-	-
84	CL0666-6015-1-00	DF65-7S-1.7C	N	-	-	-	-	-	-	-	-
85	CL0668-0023-0-21	DF52-5S-0.8H(21)	N	-	-	-	-	-	-	-	-
86	CL0673-7001-0-53	BM29B0.6-2DS/2-0.35V(53)	N	-	-	-	-	-	-	-	-
87	CL0677-2006-2-53	BM24-24DS/2-0.35V(53)	N	-	-	-	-	-	-	-	-
88	CL0680-1032-0-28	DF22L-2S-7.92C(28)	N	-	-	-	-	-	-	-	-
89	CL0680-1213-4-00	DF22-1RS/P-7.92	N	-	-	-	-	-	-	-	-
90	CL0683-0008-9-57	DF17(3.0)-80DS-0.5V(57)	N	-	-	-	-	-	-	-	-
91	CL0683-0122-4-57	DF17(4.0)-20DP-0.5V(57)	N	-	-	-	-	-	-	-	-
92	CL0683-0127-8-57	DF17(4.0)-70DP-0.5V(57)	N	-	-	-	-	-	-	-	-
93	CL0683-0272-7-57	DF17(1.0H)-30DP-0.5V(57)	N	-	-	-	-	-	-	-	-
94	CL0684-1271-6-81	DF30RC-30DP-0.4V(81)	N	-	-	-	-	-	-	-	-
95	CL0684-6110-4-51	BM10NB(0.8)-16DS-0.4V(51)	N	-	-	-	-	-	-	-	-
96	CL0685-0010-3-06	DF19C-20S-1F-GND(06)	N	-	-	-	-	-	-	-	-
97	CL0685-0037-0-52	DF19-20P-1V(52)	N	-	-	-	-	-	-	-	-
98	CL0686-0056-0-52	DF20EF-20DP-1V(52)	N	-	-	-	-	-	-	-	-
99	CL0688-0803-3-92	DF23C-40DP-0.5V(92)	N	-	-	-	-	-	-	-	-
100	CL0753-2008-0-00	ZE064W-14DP-HU/R(A)	N	-	-	-	-	-	-	-	-