



1 January 2026

## REACH Declaration

Hope Industrial Systems, Inc. is committed to ensuring all of our products conform to the most recent safety standards. Since many of the electronic and mechanical components used in the manufacturing of our products come from worldwide sources, we rely upon declarations of conformity from our suppliers.

We actively pursue our suppliers to ensure that all of our components, sub-assemblies, and metalwork remain up-to-date and are in accordance with the most recent standards.

REACH (Registration, Evaluation, Authorization, and Restriction of Chemicals) is a regulation covering the manufacturing and import into the EU of hazardous chemicals. EC 1907/2006 Article 33.1 of the REACH regulation states that "manufacturers and importers of articles (products) are required to notify their customers of the presence of any Substances of Very High Concern (SVHC) in their products exceeding 0.1% by weight."

ECHA guidance documents suggest two methods of obtaining the necessary information to check compliance – 1) Proactive requests in the supply chain, or 2) Chemical analyses. The ECHA guidance documents also declare that chemical analysis is only helpful in certain situations and may yield ambiguous results and be very costly, thus not recommending it as the preferred instrument for obtaining information. Therefore, we continue to depend on proactive requests in the supply chain.

We make proactive requests to 100% of our component suppliers every 12 months in order to keep our certifications up to date with the latest candidate list of SVHC's. At this point in time, a very small portion of our suppliers do not have information regarding the most recent additions to the candidate list of SVHC's since it takes some time for this information to make its way down the supply chain.

As a result of the inquiries to our suppliers, Hope Industrial Systems, Inc. can declare that our products meet the substance restrictions specified in Annex XVII of REACH. Regarding SVHC's, other than the products listed in the table below, our products contain none of the substances included in the REACH Candidate List (last updated on 25 June 2025) above a concentration of 0.1% by weight. This declaration is based solely upon the information which our suppliers have provided to us.

Models containing SVHC above a concentration of 0.1% by weight						
Substance	CAS #	Where (component)	Cause	(w/w)%	Weight (g)	Models affected
Lead	7439-92-1	LCD Panel - 12"	Resister	>0.1		HIS-ML12-xxxF
Diboron trioxide	1303-86-2	LCD Panel - 12"	Polarizer	>0.1		HIS-ML12-xxxF
Triphenyl-phosphate	115-86-6	LCD Panel - 12"	Backlight unit	>0.1		HIS-ML12-xxxF
Lead	7439-92-1	LCD Panel - 15" - PWB Unit	(2) Diode	3.07%	0.0003	HIS-xx15-xxxI
Lead	7439-92-1	LCD Panel - 17"	Component	>0.1%		HIS-xx17-xxxI
Lead	7439-92-1	LED Driver Board	Resister	>0.1%		HIS-xx17-xxxI
Diboron trioxide	1303-86-2	LED Driver Board	Board	>0.1%		HIS-xx17-xxxI
Lead	7439-92-1	LCD Panel - 19.5"	Component	>0.1%		HIS-xx19.5-xxxC
Lead	7439-92-1	LCD Panel - 22"	Resister	>0.1%		HIS-xx22-xxxD
Boric Acid	10043-35-3	LCD Panel - 22"	Polarizer	>0.1%		HIS-xx22-xxxD
Lead	7439-92-1	LCD Panel - 23.8"	Resister	>0.1%		HIS-xx23.8-xxxB
Diboron trioxide	1303-86-2	LCD Panel - 23.8"	Polarizer	>0.1%		HIS-xx23.8-xxxB
Lead	7439-92-1	OST Connector, Receptacle	Nut	>0.1%		HIS-xxxx-xxTx
Lead	7439-92-1	OST DC Power Plug	Connector Pin	>0.1%		HIS-xxxx-xxTx
Lead	7439-92-1	Diode	Solder	>0.1%		HIS-xxxx-xxTx

Models containing SVHC above a concentration of 0.1% by weight						
Substance	CAS #	Where (component)	Cause	(w/w)%	Weight (g)	Models affected
Lead	7439-92-1	Fuse	Solder	>0.1%		HIS-xxxx-xxTx
Lead Mono(Oxide)	1317-36-8	DC/DC Converter	Resister	>0.1%		HIS-xxxx-xxTx
Lead	7439-92-1	DC/DC Converter	Solder	>0.1%		HIS-xxxx-xxTx
2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1	PCAP Controller	IC	5%		HIS-xxxx-xPxx
Lead	7439-92-1	PCAP Controller	Voltage regulator IC die attach	95%	0.0014	HIS-xxxx-xPxx
Lead	7439-92-1	Stylus	Touch pen tip	3.57%		PD-STYLUS-1
Lead	7439-92-1	Power Supply	Diode	0.74%	0.003	ENCL -TC01-xxx-Lx, MK-TC01-STD
Lead	7439-92-1	Power Supply	Diode	0.74%	0.003	ENCL -TC02-xxx-Lx, MK-TC02-STD
Phenol, 2,2'-methylenebis[6-(1,1-dimethylethyl)-4-methyl-	119-47-1	Power Supply	Capacitor	0.113%	0.014	ENCL -TC03-xxx-Lx, MK-TC03-STD
Phenol, 2,2'-methylenebis[6-(1,1-dimethylethyl)-4-methyl-	119-47-1	Power Supply	Capacitor	0.129%	0.002	ENCL -TC03-xxx-Lx, MK-TC03-STD
Phenol, 2,2'-methylenebis[6-(1,1-dimethylethyl)-4-methyl-	119-47-1	Power Supply	Capacitor	0.127%	0.003	ENCL -TC03-xxx-Lx, MK-TC03-STD
Lead	7439-92-1	Power Supply	Diode	0.336%	0.013	ENCL -TC03-xxx-Lx, MK-TC03-STD
Lead	7439-92-1	Power Supply	Diode	1.110%	0.013	ENCL -TC03-xxx-Lx, MK-TC03-STD
Lead	7439-92-1	Power Supply	Diode	0.380%	0.008	ENCL -TC03-xxx-Lx, MK-TC03-STD
Lead	7439-92-1	Power Supply	Diode	3.700%	0.002	ENCL -TC03-xxx-Lx, MK-TC03-STD
Lead	7439-92-1	Power Supply	Diode	0.416%	0.003	ENCL -TC03-xxx-Lx, MK-TC03-STD
Lead	7439-92-1	Power Supply	Diode	2.317%	0.002	ENCL -TC03-xxx-Lx, MK-TC03-STD
Lead	7439-92-1	Power Supply	Thermistor	5.460%	0.044	ENCL -TC03-xxx-Lx, MK-TC03-STD
Lead	7439-92-1	Power Supply	Diode	0.419%	0.001	ENCL -TC03-xxx-Lx, MK-TC03-STD
Lead	7439-92-1	Power Supply	MOSFET	0.251%	0.011	ENCL -TC03-xxx-Lx, MK-TC03-STD
Lead	7439-92-1	Din Rail, Terminal Block Assy	Alloying Agent	>0.1		ENCL-PCxx-xxx-xx
Lead	7439-92-1	Fan, 12 Volt DC, 119 X 38 mm	Solder, Alloying Agent	0.162%	0.42108	MK-PC10-xxxx
Lead	7439-92-1	Power Supply	Diode	0.74%	0.003	MK-PC10-xxxx
Lead	7439-92-1	Power Jumper (DC Pwr Cable)	Alloying Agent	<4%		KVM2EXT-xx-xx-USB
Lead Monoxide	1317-36-8	Circuit Board Components	Resistors	0.25%	0.00008	KVM2EXT-xx-xx-USB
Lead Silicate (Glass)	10099-76-0	Circuit Board Components	Resistors	0.27%	0.00029	KVM2EXT-xx-xx-USB
Lead/Lead Compounds	65997-18-4	Circuit Board Components	Resistors	0.51%	0.00027	KVM2EXT-xx-xx-USB
Lead Monoxide	1317-36-8	Circuit Board Components	Diode	0.14%	0.00014	KVM2EXT-xx-xx-USB
Lead	7439-92-1	Circuit Board Components	Diode	3.15%	0.00319	KVM2EXT-xx-xx-USB

Models containing SVHC above a concentration of 0.1% by weight						
Substance	CAS #	Where (component)	Cause	(w/w)%	Weight (g)	Models affected
Lead	7439-92-1	Power Supply	Diode	0.74%	0.00307	KVM2EXT-xx-xx-USB
Lead silicate	10099-76-0	Circuit Board Components	Resisters	27.42%	0.0052	KVM2EXT-xx-xx-PS2
Lead Oxide	1317-36-8	Circuit Board Components	Resisters	0.45%	0.00001	KVM2EXT-xx-xx-PS2
Lead/Lead Compounds	65997-18-4	Circuit Board Components	Resisters	0.15%	0.00006	KVM2EXT-xx-xx-PS2
Lead Oxide	1317-36-8	Circuit Board Components	Diodes	0.14%	0.00000014	KVM2EXT-xx-xx-PS2
Lead	7439-92-1	Circuit Board Components	Diodes	2.23%	0.00703	KVM2EXT-xx-xx-PS2
Lead	7439-92-1	Connector, DB9, Solder cup	Rivet	2.92%	0.0230	KVM2EXT-xx-xx-PS2
Lead	7439-92-1	Adapter, DB9F to RJ45F	Connector	3%		CCSER-xx, CP-CON-xx-Sxxx-xxx
Tetrabromobisphenol A	79-94-7	Adapter, DB9F to RJ45F	Connector	16%		CCSER-xx, CP-CON-xx-Sxxx-xxx
Lead	7439-92-1	Adapter	Connector	3%		VIDVGA-3
Tetrabromobisphenol A	79-94-7	Adapter	Connector	16%		VIDVGA-3
Lead	7439-92-1	Keyboard PCB	Solder	>0.1%		KB-M2-xxx-xx-xxx

Mike McGraw

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President




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