

Customer Information | REACH Regulation

Regulation (EC) No 1907/2006 (REACH) is the European Union Regulation on the tracking of chemicals and notification to relevant stakeholders to ensure their safe use. It deals with the Registration, Evaluation, Authorisation and Restriction of Chemical substances. The candidate list of Substances of Very High Concern (SVHC), which needs to be tracked, was first published on 28 October 2008 and is regularly updated.

REACH requires Sharp NEC Display Solutions Europe GmbH to provide customers with sufficient information on SVHC when contained in articles or products in a concentration above 0.1% weight-by-weight (w/w).

Considering the recent version of the candidate list and the information collected throughout our supply chain these products may contain SVHC above the allowed threshold.

Projectors and Projector Accessories and Options

No.	Substance name	CAS No.	Product	Article	
1	Lead	7439-92-1	MAIN PWB ASSY	Connector	
				IC	
				Diode	
				Crystal	
				Spacer	
				Transistor	
				Battery	
				LD DRIVER PWB ASSY	Transistor
					Diode
				MOTOR CONTROL PWB ASSY	IC
			SDI PWB AUTO CHIP ASSY	IC	
			LD PWB ASSY	Crystal Cscillator	
			DMD PWB ASSY	LED Scket	
			ZOOM LENS CONTROL PWB ASSY	IC	
			IO PWB ASSY	LSI	
			OTHER PWB ASSY	Conector	
				IC	
				Diode	
				Transistor	
				PWB	
			POWER SUPPLY BOARD	Crystal	
				Diode	
			LIGHT BASE ASSY	Transistor	
				Phosphor Wheel	
				Diffuser Wheel	
				Color Wheel	
				DC Fan	
				Stud	
				Moter	
				Tube	
				Spacer	
				Stand off	
OPTICAL ASSY	IC				
	Diode				
	Coupler				
PRISM ASSY	IC				
	Diode				
FAN ASSY	DC Fan				
	Bushing				
	Diode				
COOLING ASSY	Transistor				
	Diode				
	Stand				
	DC Fan				
BOTTOM ASSY	Insert Nut				
	Stud				
ZOOM LENS ASSY	Screw				
	Encoder Gear				
	Gear Block				
POWER CORD	Power Cord				

No.	Substance name	CAS No.	Product	Article
2	Lead oxide	1317-36-8	POWER SUPPLY BOARD	Diode
			OTHER PWB ASSY	Crystal
				Diode
3	Lead titanium trioxide	12060-00-3	OTHER PWB ASSY	Crystal
4	Lead titanium zirconium oxide	12626-81-2	OTHER PWB ASSY	Buzzer
5	Bisphenol A; 4,4'-isopropylidenediphenol	80-05-7	MAIN PWB ASSY	IC
			SSL CONTROL PWB ASSY	IC
6	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane	13560-89-9	LIGHT BASE ASSY	Phosphor Wheel
				Diffuser Wheel
				-
7	Diboron trioxide; Boric oxide	1303-86-2	LD DRIVER PWB ASSY	Connector
			KEY PWB ASSY	Connector
8	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate	29420-49-3	COOLING ASSY	Barrier
9	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	71868-10-5	CARTON	Label
			OTHER PWB ASSY	PWB
10	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4	MAIN PWB ASSY	Battery

Safe Use & Disposal

Products or parts shall only be used as recommended by Sharp NEC Display Solutions Europe GmbH .
Disposal must be in accordance with the European WEEE Directive.