

Manufacturer Material Declaration

As manufacturer:

PR electronics A/S
Lerbakken 10
DK-8410 Rønde
Denmark

hereby declares that all products produced after 1 January 2015 fulfil the legislations and later amendments to included substance lists listed below according to PR Negative List:

- EU Regulation 1907/2006/EC REACH
- EU Directive 65/2011/EU RoHS 2 incl. EU Directive 2015/863 RoHS 3
- China RoHS 2 – EFUP 50 years
- IMO MEPC 269(68)
- EU Directive 66/2006/EC on batteries and accumulators and waste batteries and accumulators
- EU Directive 94/62/EC on packaging and packaging waste
- US Dodd-Frank Wall Street Reform and Consumer Protection Act, Section 1502

New requirements under implementation during 2020/21

- EU Directive 2018/851/EP, ECHA SCIP, is under implementation, effective from 5 January 2021
- EU Regulation No 1257/2013, EU SRR, is under implementation
- EU Regulation 2017/821, the Conflict Minerals Regulation, is under implementation

Additional substance information (SVHC)

Some components mounted on the printed circuit board may contain:

- Lead (CAS 7439-92-1)
- Lead Monoxide (CAS 1317-36-8)
- Lead Titanium Zirconium Oxide (CAS 12626-81-2)
- Diboron Trioxide (CAS 1303-86-2)

in a concentration above the threshold on the latest REACH and China RoHS 2 regulations. The 4 substances are declared by our suppliers as a constituent of various electronic components containing glass or ceramic as they are used in the manufacturing process of these materials.

For the concerned components mounted in our finished PR product, no exposure risk exists during transport, installation, operation, or servicing of PR products.

Please see next page for a full list of product maintypes that may contain components with SVHCs.

The China RoHS 2 EFUP (Environment friendly use period) is 50 years for PR products.



Roende, 15th of September 2020

A handwritten signature in blue ink, reading 'Dorte Mundt Andersen'.

Dorte Mundt Andersen
Head of Group Quality & CSR

Product maintypes that may contain components with the 4 different SVHCs

2000	3000	4000	5000	6000	7000	9000
2204	3101	4104	5101	6185	7101	9106
2222	3102	4114	5104		7501	9107
2223	3103	4116	5105			9113
2224	3104	4121	5106			9116
2231	3105	4131	5107			9202
2255	3108	4131	5114			9203
2261	3109	4179	5115			9410
2281	3111	4184	5116			
2284	3112	4185	5131			
2286	3113	4222	5202			
2289	3114	4222	5203			
2622	3117	4225	5223			
	3118	4501	5225			
	3186	4511	5305			
	3225	4512	5331			
	3301		5332			
	3331		5333			
	3333		5337			
	3337		5350			
			5402			
			5415			
			5420			
			5431			
			5431			
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			5437			
			5450			
			5450			
			5531			
			5714			
			5715			
			5725			
			5801			
			5802			
			5809			
			5820			
			5822			
			5825*			
			5905			
			5907			

*The connectors for product 5825 ONLY contain Lead (CAS 7439-92-1) in a concentration above the minimum.