

RoHS Statement / China RoHS Statement

Dear Valued Customer,

Swissbit confirms that our products meet the requirements of the current

**DIRECTIVE 2011/65/EU with Directive 2015/863/EU and DIRECTIVE 2017/2102/EU
and
ACPEIP Regulation**

a.k.a. Restriction of Hazardous Substances (RoHS) Directive and Administrative Measure on the Control of Pollution caused by Electronic Information Products (ACPEIP = "China-RoHS").
Swissbit's Pb-free products contain less than the following amounts of the ten RoHS / six China-RoHS banned substances:

- Less than 0.1% Lead – Pb
- Less than 0.1% Mercury – Hg
- Less than 0.01% Cadmium – Cd
- Less than 0.1% Hexavalent Chromium – Cr (VI)
- Less than 0.1% Polybrominated Biphenyls – PBB
- Less than 0.1% Polybrominated Diphenyl Ethers – PBDE
- Less than 0.1% Bis(2-Ethylhexyl) phthalate – DEHP
- Less than 0.1% Benzyl butyl phthalate – BBP
- Less than 0.1% Dibutyl phthalate – DBP
- Less than 0.1% Diisobutyl phthalate – DIBP

The RoHS compliance assessment process follows the guidelines of EN IEC 63000:2018.

The following table shows Swissbit products that do contain more than 0.1% of Lead, but make use of **EU permitted exemptions 7a and / or 7(c)-I**.

Product Series marked as "None" do not contain any substances and do not draw any exemption.

Please note that DRAM products and inactive products, whose components are no longer monitored and that are EOL, are excluded from this list.

Below table shows an overview of the RoHS Status of active Swissbit Products.

| Product Type: | Product Series: | Swissbit Product Number: | Exemption | | |
|---------------|------------------------------|------------------------------|-----------|--------|------|
| | | | 7a | 7(c)-I | None |
| CF/PATA CFC | C-300 (L), C-350 | SFCFxxxxHxBKxxx-x-xx-xxx-xxx | | x | |
| CF/PATA CFC | C-320, C-330 | SFCFxxxxHxB0xxx-x-xx-xxx-xxx | | x | |
| CF/PATA CFC | C-440 | SFCFxxxxHxBUxxx-x-xx-xxx-xxx | | x | |
| CF/PATA CFC | C-50, C-56, C-500 | SFCFxxxxHxAFxxx-x-xx-xxx-xxx | | x | |
| SATA CFast | F-50, F-56 | SFCAxxxxHxADxxx-x-xx-xxx-xxx | | x | |
| SATA CFast | F-60, F-62, F-66 F-600 | SFCAxxxxHxAAxxx-x-xx-xxx-xxx | | x | |
| SATA CFast | F-240 | SFCAxxxxHxBVxxx-x-xx-xxx-xxx | | x | |

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|--------------------------------------|--|------------------------------|---|---|---|
| SATA CFast | F-75, F-78 | SFCAxxxxHxAkxxx-x-xx-xxx-xxx | | x | |
| SATA CFast | F-86, F-800 | SFCAxxxxHxA0xxx-x-xx-xxx-xxx | | x | |
| MMC_Multimedia Card | M-120 | SFMMxxxxOxBNxm-x-xx-xxx-xxx | | | x |
| MMC_eMMC | M1100, M1700 | SM1x00BBxxxxx-xxxx-xxx-xxx | | | x |
| MMC_eMMC | EM-20, EM-26 | SFEMxxxxBxEAxix-x-xx-xxx-xxx | | | x |
| MMC_eMMC | EM-30, EM-36 | SFEMxxxxBxEDxxx-x-xx-xxx-xxx | | | x |
| PCIe_BGA PCIe | EN-20, EN-26 | SFENxxxxBxECxxx-x-xx-xxx-xxx | | | x |
| PCIe_BGA PCIe | E2000, E2600 | SE2x00BCxxxxl-xxxx-xxx-xxx | | | x |
| PCIe_CFX PCIe | G-20, G-26 | SFCExxxxWxEBxxx-x-xx-xxx-xxx | | | x |
| PCIe_CFX PCIe | G2000, G2600 | SG2x00CExxxxl-xxxx-xxx-xxx | | | x |
| PCIe_SSD M.2 PCIe (2242, 2280) | N-10m2, N-12m2, N-16m2 | SFPCxxxxMxAxxxx-x-xx-xxx-xxx | x | x | |
| PCIe_SSD M.2 PCIe (2230, 2242, 2280) | N-20m2, N-26m2 | SFPCxxxxMxECxxx-x-xx-xxx-xxx | | x | |
| PCIe_SSD M.2 PCIe (2230, 2242, 2280) | N2000, N2600 | SN2x00Mxxxxxx-xxxx-xxx-xxx | | x | |
| PCIe_SSD M.2 PCIe (2242, 2280) | N-30m2 (P), N-36m2 (P) | SFPCxxxxMxARxxx-x-xx-xxx-xxx | | x | |
| PCIe_SSD M.2 PCIe (2230, 2242, 2280) | N3000, N3002, N3010, N3012, N3202, N3600, N3602 | SN3xxxMxxxxxx-xxxx-xxx-xxx | | x | |
| PCIe_SSD E1.5 | N5200 | SN5200ExxxxxC-xxxx-xxx-xxx | | x | |
| PCIe_SSD U.3 | D1200 | SD1200UxxxxC-xxxx-xxx-xxx | | x | |
| PCIe_SSD U.3 | D2200 | SD2200UxxxxC-xxxx-xxx-xxx | | | x |
| SATA_mSATA M0-300 | X-60m, X-64m, X-66m, X-600m | SFSAxxxxUxAxxxx-x-xx-xxx-xxx | | x | |
| SATA_mSATA M0-300 | X-75m, X-76m | SFSAxxxxUxAkxxx-x-xx-xxx-xxx | x | x | |
| SATA_SLIM-SATA M0-297 | X-60s, X-64s, X-66s, X-600s | SFSAxxxxVxAxxxx-x-xx-xxx-xxx | x | x | |
| SATA_SLIM-SATA M0-297 | X-75s, X-76s, X-78s | SFSAxxxxVxAkxxx-x-xx-xxx-xxx | x | x | |
| SATA_SSD 2.5" SATA | X-55, X-500 | SFSAxxxxQxBJxxx-x-xx-xxx-xxx | x | x | |
| SATA_SSD 2.5" SATA | X-60, X-62, X-66, X-600 | SFSAxxxxQxAxxxx-x-xx-xxx-xxx | x | x | |
| SATA_SSD 2.5" SATA | X-70 | SFSAxxxxQxAHxxx-x-xx-xxx-xxx | x | x | |
| SATA_SSD 2.5" SATA | X-73, X-76 | SFSAxxxxSxAkxxx-x-xx-xxx-xxx | x | x | |
| SATA_SSD 2.5" SATA | X-75, X-75 (P) | SFSAxxxxQxAkxxx-x-xx-xxx-xxx | x | x | |
| SATA_SSD M.2 SATA (2242, 2260, 2280) | X-60m2, X-66m2, X-75m2, X-76m2, X-78m2, X-600m2 | SFSAxxxxMxAxxxx-x-xx-xxx-xxx | x | x | |
| SATA_SSD M.2 SATA (2242) | X-80m2, X-86m2 | SFSAxxxxMxA0xxx-x-xx-xxx-xxx | | x | |
| SD Memory Card | S-250 | SFSDxxxxLxBNxxx-x-xx-xxx-xxx | | | x |
| SD Memory Card | S-44, S-45, S-46, S-52, S-55, S-58 | SFSDxxxxxxMxxx-x-xx-xxx-xxx | | | x |
| SD Memory Card | S-455 | SFSDxxxxLxBMxT0-x-xx-xxx-xxx | | | x |
| SD Memory Card | S-50 | SFSDxxxxLxAMxTB-x-xx-xxx-xxx | | x | x |
| SD Memory Card | S-56 | SFSDxxxxLxAMxTB-x-xx-xxx-xxx | | x | |
| SD Memory Card | S-60, S-66, S-600 | SFSDxxxxLxASxxx-x-xx-xxx-xxx | | | x |
| SD Memory Card | PS-60, PS-66, PS-600 | SFSDxxxxLxPTxxx-x-xx-xxx-xxx | | | x |
| MICRO SD Memory | S-250u | SFSDxxxxNxBNxxx-x-xx-xxx-xxx | | | x |
| MICRO SD Memory | S-300u | SFSDxxxxNxBWxxx-x-xx-xxx-xxx | | x | |
| MICRO SD Memory | S-455u | SFSDxxxxNxBMxxx-x-xx-xxx-xxx | | | x |

| | | | | | |
|------------------|----------------------------------|--|--|---|---|
| MICRO SD Memory | S-56u | SFSDxxxxNxAMxT0-x-xx-xxx-xxx | | | x |
| MICRO SD Memory | S-56u | SFSDxxxxNxAMxTB-x-xx-xxx-xxx | | x | |
| MICRO SD Memory | S-44u, S-50u, S-52u, S-58u | SFSDxxxxxxxMxxx-x-xx-xxx-xxx | | | x |
| MICRO SD Memory | S-60u, S-66u, S-600u, | SFSDxxxxNxxxxxx-x-xx-xxx-xxx | | | x |
| MICRO SD Memory | PS-46u, PS-60u, PS-66u | SFSDxxxxNxPTxxx-x-xx-xxx-xxx | | | x |
| USB_UFD Module | U-400, U-450 | SFU1xxxxJxABxxx-x-xx-xxx-xxx SFU1xxxxKxABxxx-x-xx-xxx-xxx | | x | |
| USB_UFD Module | U-46, U-48 | SFU1xxxxJxABxxx-x-xx-xxx-xxx SFU1xxxxKxABxxx-x-xx-xxx-xxx | | x | |
| USB_UFD Module | U-56, U-58, U-500 | SFU1xxxxJxAExxx-x-xx-xxx-xxx SFU1xxxxKxAExxx-x-xx-xxx-xxx | | x | |
| USB_UFD Stick | U-50n, U-56n | SFU3xxxxCxAExxx-x-xx-xxx-xxx | | x | |
| USB_UFD Stick | PU-50n | SFU3xxxxCxPExxx-x-xx-xxx-xxx | | x | |
| USB_UFD Stick | U-50k, U-56k, U-500k | SFU3xxxxExAExxx-x-xx-xxx-xxx | | x | |
| USB_Security Key | K2000 | PK2000lxxxxxE-xxxx-xxx-xxx | | x | |
| USB_Security Key | iShield Key FIDO USB-A | SNU20000D1PBAN0-x-xx-xxx-xxx | | x | |
| USB_Security Key | iShield Key FIDO USB-C (IFX) | SNU20000D1PBCN0-x-xx-xxx-xxx | | x | |

*not all products are affected

Important note to Chinese Label: EIPs that are intended for further processing do not have to be labeled. The relevant information must be made available by the supplier.

For all Swissbit products, that don't draw any exemption the Environmental Friendly Use Period (EFUP) is "e", which means, they don't contain any of the listed substances above threshold.

For all Swissbit products, that draw exemptions 7a and/or 7(c)-I the Environmental Friendly Use Period (EFUP) is "50" (50 years).

CE labeling will be printed on the product label, packaging and / or on the instruction of use (Data Sheet).

For details based on your specific product requirement regarding product substance information according to RoHS and CE conformity please contact your local Sales Representatives (sales@swissbit.com, salesna@swissbit.com) or write us an E-Mail to qm-support@swissbit.com.