

The RoHS (Restriction of Hazardous Substances) directive 2002/95/EC restricts the use of six hazardous materials found in electrical and electronic products.

Banned substances mandated under RoHS:

| Lead (Pb) | Mercury (Hg) | Cadmium (Cd) |
|----------------------------|--------------------------------|---------------------------------------|
| Hexavalent Chromium (Cr6+) | Polybrominated Biphenyls (PBB) | Polybrominated Diphenyl Ethers (PBDE) |

Banned materials are hazardous to the environment and pollute landfills, and are dangerous in terms of occupational exposure during manufacturing and recycling.

The table below identifies the “Banned Hazardous Substances” found within Comtech EF Data’s family of products.

The products will be labeled with either one of the following symbols. These symbols are an indication of the presences of the “Banned Hazardous Substance” within this product.

有毒有害物质限制指令2002/95/EC限制电子电器设备在制造时使用下列六种有毒有害化学物质: 铅(Pb)、汞(Hg)、镉(Cd)、六价铬(Cr6+)、多溴联苯(PBB)和多溴二苯醚(PBDE)。

被禁止的物质不但有害环境, 污染垃圾场, 还在制造及回收再利用过程中损害人体健康。

下表标注了存在于Comtech EF Data产品中的“被禁止的有毒有害物质”。这些产品的标签上将有下列符号的一种。这些符号是“被禁止的有毒有害物质”是否存在于此产品的标志。

Symbol for marking products that do not contain any “Banned Hazardous Substance”:



标志产品中不含任何“被禁止的有毒有害物质”的符号。

Symbol for marking products that do contain some “Banned Hazardous Substance”:

The number within the orange symbol represents the “actual environment-friendly use period” of the product.



标志产品中含有某些“被禁止的有毒有害物质”的符号。桔黄色符号内的数字代表此产品的“实际环境友好使用期限”。

| Banned Hazardous Substances | | | | | | |
|--|-----------|--------------|--------------|----------------------------|--------------------------------|---------------------------------------|
| Model Number | Lead (Pb) | Mercury (Hg) | Cadmium (Cd) | Hexavalent Chromium (Cr6+) | Polybrominated Biphenyls (PBB) | Polybrominated Diphenyl Ethers (PBDE) |
| 362 PCIX | X | 0 | 0 | 0 | 0 | 0 |
| CDM-570 / -570IP / -570L / -570LIP / -600 / -600L / -625 / -700 / -710 / -750 / -800 | X | 0 | 0 | 0 | 0 | 0 |
| CDM-Qx / -QxL | X | 0 | 0 | 0 | 0 | 0 |
| CDD-562L / CDD-564 / -564L | X | 0 | 0 | 0 | 0 | 0 |
| CIC-20 / -35 / -50 / -60 | X | 0 | 0 | 0 | 0 | 0 |
| CiM-25 | X | 0 | 0 | 0 | 0 | 0 |
| CMR-5920 / -5930 / -5970 / -5975 / -5990 / -5995 / -6000 / -8500 | X | 0 | 0 | 0 | 0 | 0 |
| CPA-050 / -100 / -200 / -350 | X | 0 | 0 | X | 0 | 0 |
| CRS-120 / -150 / -170A / -180 / -300 | X | 0 | 0 | 0 | 0 | 0 |
| CSAT-5060 (0, 5, 10, 25 W) | X | 0 | 0 | 0 | 0 | 0 |
| CSAT-5060 (50, 100 W) | X | 0 | 0 | X | 0 | 0 |
| DMD1050 / 1050M | X | 0 | 0 | 0 | 0 | 0 |
| DT-4503 / -4510 / -4511 / -4512 / -4513 | X | 0 | 0 | 0 | 0 | 0 |
| DMD20 | X | 0 | 0 | 0 | 0 | 0 |
| DMD20LBST | X | 0 | 0 | 0 | 0 | 0 |
| DM240XR | X | 0 | 0 | 0 | 0 | 0 |
| HPOD | X | 0 | 0 | X | 0 | 0 |
| ICS-50 / -75 | X | 0 | 0 | 0 | 0 | 0 |
| KPA-020 / -040 / -080 / -100 | X | 0 | 0 | X | 0 | 0 |

RoHS Banned Hazardous Substances

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| Banned Hazardous Substances | | | | | | |
|------------------------------------|-----------|--------------|--------------|----------------------------|--------------------------------|---------------------------------------|
| Model Number | Lead (Pb) | Mercury (Hg) | Cadmium (Cd) | Hexavalent Chromium (Cr6+) | Polybrominated Biphenyls (PBB) | Polybrominated Diphenyl Ethers (PBDE) |
| KST-2000 | X | 0 | 0 | X | 0 | 0 |
| LBC-4000 | X | 0 | 0 | 0 | 0 | 0 |
| LNA C-, Ku-Band single & redundant | X | 0 | 0 | 0 | 0 | 0 |
| LNA X-Band | 0 | 0 | 0 | 0 | 0 | 0 |
| LPOD C-, Ku- Band | X | 0 | 0 | 0 | 0 | 0 |
| MBT4000 | X | 0 | X | 0 | 0 | 0 |
| MBT5000 C-, Ku-, X- Band | X | 0 | 0 | 0 | 0 | 0 |
| MDX420 | X | 0 | 0 | 0 | 0 | 0 |
| RCS11-E / - S / -U | X | 0 | 0 | 0 | 0 | 0 |
| RCS20 | X | 0 | 0 | 0 | 0 | 0 |
| SDR54A | X | 0 | 0 | 0 | 0 | 0 |
| SLM-5650A | X | 0 | 0 | 0 | 0 | 0 |
| TURBOIP-G2 | 0 | 0 | 0 | 0 | 0 | 0 |
| UT-4505 / -4514 / -4518 | X | 0 | 0 | 0 | 0 | 0 |
| XPA-090 / -200 | X | 0 | 0 | X | 0 | 0 |
| XSAT | X | 0 | 0 | X | 0 | 0 |
| | | | | | | |

O = hazardous substances in all the homogeneous materials are below the concentration limits defined in the Standard.
 X = hazardous substances in at least one of the homogeneous materials of the unit exceeds the concentration limits defined in the Standard.

○ = 有毒有害物质在所有同类材料中的水平低于制定的标准。
 × = 产品中至少有一种同类材料中的有毒有害物质的水平超过制定的标准。