

December 19, 2022

RoHS Compliance Certificate for Iridium Subscriber Products

Iridium Satellite LLC certifies that the components/materials of the part numbers listed below comply with the European Union's RoHS Directive 2011/65/EU and its amendment directives, in particular, Commission Delegated Directive 2015/863 to restrict four phthalates on the restriction of the use of certain hazardous substances in electrical and electronic equipment (EU RoHS 2).

Note -

The following products / parts are compliant with no exemption

Part Number (x = various revisions)	Description
SBDG9603x SBDN9603x SBDNR9603x IRIDN0125x SLN9961A USB2x USBCx1 ACTCx H4HOLx ATS SIM CERTUS SAFETY SIM CERTUS SIM CREW SIM CREW SIM CREW SIM-RUSSIA GMDSS SIM HAWAII CERTUS SIM HAWAII SIM CARD HIGH TEMP M2M SIM HIGH TEMP M2M SIM RUSSIA M2M SIM OPENPORT SIM POST PAID SIM PREPAID SIM PREPAID SIM-RUSSIA EDGE1601 EDGESOLARX	Transceiver, 9603G SBD, (Gemini) Transceiver, 9603N SBD Transceiver, 9603N SBD Russia Transceiver, L-Band 9523 Kit Lanyard, 9575E USB 2.0 Cable Mini 1m-115-00041 Cable, USB to MiniUSB Charger, AC Travel 9505A/9555/9575 Holster, 9575A SIM Card, ATS SIM Card, Certus Safety SIM Card, Certus Safety SIM Card, Crew Calling Service SIM Card, GMDSS Service Hawaii SIM Card, Certus HAWAII SIM CARD HIGH TEMP M2M SIM SIM Card, HIGH TEMP M2M RUSSIA SIM Card, OpenPort Calling Service SIM Card, Generic Post Paid SIM Card, Prepaid Service, Russia Iridium EDGE, Model 9680 Iridium Edge Solar, Model 9640
(x = various revisions)	

Note -

The following products / parts cite the exemption(s) listed:

Annex III 6(c): lead in coppers up to 40,000 ppm (4%)

Part Number	Description
SBDN9602x	9602N SBD Modem
SBDG9602x	Transceiver, 9602G SBD (Gemini)
SBDNR9602x	Transceiver, 9602N SBD Russia
IRID0058Ax	9770 SFX Modem
MXTENAx-TNC	Iridium L-Band Antenna Magnet Mount TNC Connector 105-00016
H2AAx	9555N Antenna Adapter Assembly
H3AAx	9575 RF Adapter, USB, Antenna
IPKx	Plug Kit, International 9505A/9555/9575
BG8Mx	Cable, Ground 8m
BG3Mx	Cable, Ground 3m
XC2-NMNF-8M	8.0 Meter Main Cable
AUTEx	Adapter, Auto Charger AUTE1901
H3APUx	Adapter, 9575 Power, USB
GEKT9765	Iridium Golexec, Model 9765

Note -

The following products / parts cite the exemption(s) listed:

Annex III 7(c)-I: Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors

Part Number	Description	
IRIDN0215x IRIDN0215x-001 IRIDN0215x-002	Satellite Phone, Portable 9575N 9575N Satellite Phone, Camo Phone, Portable 9575N, Yellow	
(x = various revisions)		

Note -

The following products / parts cite the exemption(s) listed:

Annex III 6(c): lead in coppers up to 40,000 ppm (4%)

Annex III 7(c)-I: Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors

Part Number	Description	
CPKTNx	9575N Satellite Phone Kit	
CPKTNx-001	9575N Satellite Phone Kit, Camo	
CPKTNx-002	Phone, Portable 9575N, Kit, Yellow	
GPKTx	Portable 9575A Satellite Phone Kit	

BPKTNx	9555N Kit

EPKNTx 9575N GSA Satellite Phone Kit PBCX 9810 BCX Transceiver Module IRDN011507x Phone, Portable 9555N GSA IRIDN0115x 9555N Satellite Phone

(x = various revisions)

Note -

The following products / parts cite the exemption(s) listed:

Annex III 6(c): lead in coppers up to 40,000 ppm (4%)

Annex III 7(a) Lead in high melting temperature type solders (i.e. lead-based alloys containing 85 % by weight or more lead)

Part Number	Description
FPKTx CPKTx AHKTN1901	Phone, Portable Extreme 9575 PTT, Kit 9575 Kit Iridium Go!, Model 9560
(x = various revisions)	

Note -

The following products / parts cite the exemption(s) listed:

Annex III 6(c): lead in coppers up to 40,000 ppm (4%)

Annex III 7(a) Lead in high melting temperature type solders (i.e. lead-based alloys containing 85 % by weight or more lead)

Annex III 7(c)-I: Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors

Part Number	Description
APBCX	BCX 9810A Production Unit
EDGEPRODEVx	Iridium Edge Pro, Model 9690 Development Kit

The part(s)/product(s) listed above do not exceed the Maximum Concentration Values ("MCV") tolerated by weight for the respective restricted materials in the table below within any homogenous materials, with the exception of any applied exemptions from RoHS Directive 2011/65/EU and EU RoHS 2 Annex III and IV that have been defined below.

No	Substance	MCV (ppm)	MCV (%)
1	Lead (Pb)	1000	0.1
2	Mercury (Hg)	1000	0.1
3	Cadmium (Cd)	100	0.01
4	Hexavalent Chromium (Cr6+,CrVI)	1000	0.1
5	Polybrominated Biphenyls (PBB)	1000	0.1
6	Polybrominated Diphenylethers (PBDE)	1000	0.1
7	•Bis(2-Ethylhexyl) phthalate (DEHP)	1000	0.1
8	•Benzyl butyl phthalate (BBP)	1000	0.1
9	•Dibutyl phthalate (DBP)	1000	0.1
10	•Diisobutyl phthalate (DIBP)	1000	0.1

This certification is based on material testing and knowledge, industry specifications and information from our material suppliers, and shall continue until such time as we are advised or become aware that it is no longer applicable. At such time, a new or amended certification will be provided.

If you have any questions regarding the information provided, please contact Iridium Materials Regulatory Compliance at matreg@iridium.com.

Dan Peckskamp	
Vice President, Product Development & Fulfillme	ent

Best regards,