



Declaration of Hazardous Substances

Manufacturers name: Keysight-Technologies

Manufacturer's address: 1400 Fountaingrove Parkway, Santa Rosa CA 95403, USA

Declares hazardous substance material content:

Product Category: Industrial Monitoring and Control instrumentation

Product Number:	DSOX1102A
Product Name:	InfiniiVision 1100 X-Series Digital Storage Oscilloscope, 2 GS/s, 2Ch
Product Weight:	3100g

Product material composition:

None indicates the substance is not intentionally added or knowingly present. Keysight prohibits suppliers adding * Substances into direct materials used in Keysight products.

Substance	Substance Weight grams or %	RoHS** Exemption Reference
Mercury and compounds	< 0.1%	
Lead and compounds	>0.1% Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectric devices, or in a glass or ceramic matrix compound >0.1% Lead in dielectric ceramic in capacitors for a rated voltage of 125 V AC or 250 V DC or higher >0.1% Lead in dielectric ceramic in capacitors for a rated voltage of less than 125 V AC or 250 V DC for industrial monitoring and control instruments. Expires on 31 December 2020. May be used for spare parts on the market before 1 January 2021. >0.1% Lead as an alloying element in steel containing up to 0.35% lead by weight >0.1% Lead as an alloying element in copper containing up to 4% lead by weight >0.1% Lead in solders to complete a viable electrical connection between semiconductor die and carrier within integrated circuit flip chip packages < 0.1 % in other parts	7(c)-I 7(c)-II IV40 6(a) 6(c) 15
Chromium VI and compounds	< 0.1 %	
Cadmium and compounds	< 0.01%	
* PBDEs and compounds	0.0 g	
* PBBs and compounds	0.0 g	
* PCTs and compounds	0.0 g	



* PCBs and compounds	0.0 g	
* Ozone Depleting Substances and compounds	0.0 g	
* Asbestos and compounds	0.0 g	
Azocolourants and Azodyes	0.0 g	
Polychlorinated Napthalenes	0.0 g	
Short chain Chlorinated Paraffin's	0.0 g	
Tributyl Tin(TBT) and Triphenyl Tin(TPT)	0.0 g	
Tributyl Tin Oxide(TBTO)	0.0 g	
Radioactive substances	0.0 g	

The Keysight Corporate Citizenship Report can be viewed at <http://about.keysight.com/en/companyinfo/citizenship/>

Keysight operates a companywide environmental management system that is certified to ISO 14001. For details visit: <http://about.keysight.com/en/quality>

Keysight notifies suppliers of environmental expectations regarding restrictions of hazardous substances. Supplier material restrictions are at http://about.keysight.com/en/quality/General_Specification_for_the_Environment.pdf

The substances in this document conform to those of level A in Material Composition Declaration Guide from EIA EICTA and JGPSSI.

The information presented in this document is believed accurate and reliable. The data is the most current available to Keysight Technologies at the time of preparation. © Copyright Keysight Technologies, 2017.

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Authorized by:
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