



RoHS REGULATIONS: DECLARATION OF COMPLIANCE

It is hereby declared that the following list of products supplied by Quorum Technologies fully comply with EU Directive 2011/65/EU The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (Recast), UK Statutory Instrument 2012 No. 3032 Environmental Protection The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 and 2015/863 (RoHS3)

The secondary legislation of Commission Delegated Directives 2012/50/EU; 2012/51/EU; 2014/1/EU to 2014/16/EU and 2014/69/EU to 2014/76/EU has also been considered.

To ensure compliance with the above directive and regulations the use of the following materials are restricted to be within the permitted levels in this product supplied by Quorum Technologies:

- Mercury (Hg)
- Lead (Pb)
- Cadmium (Cd)
- Hexavalent Chromium (Cr6)
- Polybrominated biphenyls (PBB)
- Polybrominated diphenyl ethers (PBDE) - including DECA BDE
- Bis(2-Ethylhexyl) phthalate (DEHP): 0.1% (added in 2015)
- Benzyl butyl phthalate (BBP): 0.1% (added in 2015)
- Dibutyl phthalate (DBP): 0.1% (added in 2015)
- Diisobutyl phthalate (DIBP): 0.1% (added in 2015)

Product List

Binocular stereo microscope with fitting to the PP3010T cryo preparation chamber
CAPACITANCE MANOMETER (FOR USE WITH CF4 ETC)
CO2 CONDITIONING SYSTEM
DIAPHRAGM PUMP MD1 23 L/M
E3100 LARGE CHAMBER CRITICAL POINT DRYER
Enhanced CoolStage, temperature range -30°C to +160°C at 300Pa
FOMBLINISED ROTARY PUMP - RV3 - 50L/M
GLOUBE-D DUAL CHAMBER GLOW DISCHARGE SYSTEM
K1050X PLASMA BARREL REACTOR
K1050XT TURBO PLASMA BARREL REACTOR
K750X PELTIER COOLED FREEZE DRYER
K775X LN₂ COOLED TURBO FREEZE DRYER
K850 CRITICAL POINT DRYER
K850WM LARGE CHAMBER (MEMS) CRITICAL POINT DRYER
K975S TURBO PUMPED HIGH VACUUM CARBON COATER 8"
K975X TURBO PUMPED HIGH VACUUM CARBON EVAPORATOR
NXDS6i oil-free scroll pump
PP3004 QuickLok airlock/transfer system for SEM, FIB/SEM
PP3005 SEMCool. Low temperature system for SEM and FIB/SEM
PP3006 Cryo airlock/transfer system for SEM and FIB/SEM
PP3010T Turbo pumped cryo system for SEM, FE-SEM and FIB/SEM
Pressurised liquid nitrogen dewar 60 L
Q150GB Combined Sputter Coater/Evaporator for mounting in a glove box

Q150R E CARBON COATER
Q150R ES COMBINED SPUTTER COATER & CARBON EVAPORATOR
Q150R S SPUTTER COATER
Q150T E HIGH RESOLUTION CARBON & METAL EVAPORATOR
Q150T ES HIGH RESOLUTION COMBINED SPUTTER COATER, CARBON & METAL EVAPORATOR
Q150T S HIGH RESOLUTION SPUTTER COATER
Q300R T LARGE CHAMBER ROTARY PUMPED SPUTTER COATER
Q300T D HIGH RESOLUTION LARGE CHAMBER TURBO PUMPED SPUTTER COATER
Q300T ES LARGE CHAMBER, TURBO-PUMPED EVAPORATOR/SPUTTER COATER
Q150R E Plus CARBON COATER
Q150R ES Plus COMBINED SPUTTER COATER & CARBON EVAPORATOR
Q150R S Plus SPUTTER COATER
Q150T E Plus HIGH RESOLUTION CARBON & METAL EVAPORATOR
Q150T ES Plus HIGH RESOLUTION COMBINED SPUTTER COATER, CARBON & METAL EVAPORATOR
Q150T S Plus HIGH RESOLUTION SPUTTER COATER
Q150V E Plus HIGH RESOLUTION CARBON & METAL EVAPORATOR
Q150V ES Plus HIGH RESOLUTION COMBINED SPUTTER COATER, CARBON & METAL EVAPORATOR
Q150V S Plus HIGH RESOLUTION SPUTTER COATER
Q300T D Plus HIGH RESOLUTION LARGE CHAMBER TURBO PUMPED SPUTTER COATER
Q300T ES Plus LARGE CHAMBER, TURBO-PUMPED EVAPORATOR/SPUTTER COATER
Q300T T Plus LARGE CHAMBER TURBO PUMPED SPUTTER COATER
Ultra CoolStage, temperature range -50°C to +50°C at 300Pa. Supplied with SEM port interface
XDS10 SCROLL PUMP
728391 CryoMat
TT697748/A Cryo Sample Shuttle
TT697748A Cryo Stage
Film Thickness Monitor (FTM)
25314 TEM Prep Slusher

A process is in place to ensure that all products and associated accessories supplied by Quorum Technologies Ltd are RoHS compliant.

If anything changes affecting compliance, we will inform you immediately.

Signed:


Martin Stuart (Jan 26, 2021 16:00 GMT)

Date: 20th November 2020

Position: Engineering Manager

The information above is correct to the best of our knowledge and information at the date of publication. The declaration is not to be considered a warranty or specification. The product user is responsible for determining the applicability of legislation and regulations based on the usage of the product.


RoHS-Declaration of Compliance 20 Nov 2020

Final Audit Report

2021-01-26

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