

**CERTIFICATE OF COMPLIANCE FOR HAZARDOUS SUBSTANCES
PER RoHS EUROPEAN DIRECTIVE - August 08, 2018**

SIPEL Electronic S.A is mandated to comply with the RoHS European Directive 2011/65/EU that was issued on July 21, 2011 and RoHS 3 (Directive 2015/863). These directives restrict the use of certain hazardous substances in electrical and electronic equipment as listed below:

Lead - (0.1 % by mass or 1000 PPM)

Mercury - (0.1 % by mass or 1000 PPM)

Cadmium - (0.01 % by mass or 100 PPM)

Hexavalent chromium - (0.1 % by mass or 1000 PPM)

Polybrominated biphenyls (PBB) - (0.1 % by mass or 1000 PPM)

Polybrominated diphenyl ethers (PBDE) - (0.1 % by mass or 1000 PPM)

Bis(2-ethylhexyl) phthalate (DEHP) - (0.1 % by mass or 1000 PPM)

Butyl benzyl phthalate (BBP) - (0.1 % by mass or 1000 PPM)

Dibutyl phthalate (DBP) - (0.1 % by mass or 1000 PPM)

Diisobutyl phthalate (DIBP) - (0.1 % by mass or 1000 PPM)

SIPEL Electronic S.A has implemented the requirements for all products they currently sell. Our Vacuum items products are also halogen free.

All of our manually operated vacuum handling tools, tips, hoses and accessories comply with the above mentioned restricted hazardous substance limits.