

Our products and the environment

In accordance with the pledge expressed in the Environmental Policy and with its Quality objectives, MHS Electronics complies to the European Parliament directive 2002/95/CE and the 27th Jan 2003 council.

MHS Electronics subscribes to the protection of public health and of the environment, by setting up an RoHS (Restriction of Hazardous Substances) approach for the manufacturing of its products.

In compliance with the directive, measurements have been made on silicon wafers taken from the production line of our Nantes facility.

The analysis performed on march 2008, according to the IEC 111/24/CD of 23 September 2005 guidelines, by BUREAU VERITAS LABORATOIRES* of Belfort, has validated our conformity to the limits defined by the directive.

The levels measured are shown below:

Results of the chemical analysis

PARAMETERS (mg/kg)	Silicon wafer	RoHS Directive
Cadmium (Cd)	<2	<100
Lead (Pb)	4.3	<1000
Mercury (Hg)	<2	<1000
Chrome V1 (CrVI)	7.0	<1000
PBB	<0.46	<1000
PBDE	<0.05	<1000

The results of this analysis from 01/03/2008 comply with expectations. MHS Electronics, being reactive to its customer's needs and respectful of legal and standards issues, pledges to be informed of, and react to, future environmental and security-driven directives.

*Laboratory certified ISO 9001 (Qualif. No. 1998/9047b) and COFRAC (No 1-1339)

