RoHS Compliance - a statement from Robert Gross, CEO of MaxBotix Inc. (November 9, 2009)

To all our valued customers in the EU:

After June 1, 2006 MaxBotix Inc. will ship only RoHS compliant MaxSonar® range finders and transducers to the EU (Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Slovak Republic, Slovenia, Spain, Sweden, and United Kingdom).

Signature: Robert Gross, CEO of MaxBotix Inc. Date: 11/09/2009

RoHS compliant means that:
* Our suppliers have confirmed the compliance status of their products to us.
* We have implemented processes to document this.
* All MaxSonar range finders and transducers sold by MaxBotix Inc., are RoHS compliant.
* When the MaxSonar-EZ1 sensor powers up, text is written out of the RS232 port (TX pin). Our RoHS compliant parts have the following text written (example of LV-MaxSonar®-EZ1™).

LV-MaxSonar-EZ1
Copyright 2005 - 2009
MaxBotix Inc.
RoHS 1.0

The last line is used to control the build information for the MaxSonar-EZ1 sensor.

Where:
RoHS stands for RoHS compliance, (our RoHS compliant parts also have gold plated PCEs)
1.0 stands for the software revision level (this could change as the software is upgraded),
n stands for the PCB board revision (this could change as the PCB is upgraded),
and
4605 stands for week 46 of year 2005 (this changes with each build of the MaxSonar-EZ1).

Beginning in March 2006 MaxBotix Inc. has ordered only RoHS compliant materials for the building of the MaxSonar-EZ1. As of June 1, 2006 we still have one to two months worth of non-RoHS compliant stock of the MaxSonar-EZ1. This small supply will sell only to non-EU parts of the world. When this stock runs out, MaxBotix Inc. will only sell RoHS compliant sensors.

What is RoHS? - Reduction of Hazardous Substances compliance is a major effort at MaxBotix Inc. This is all driven by Directive 2002/95/EC, "The restriction of the use of certain hazardous substances in electrical and electronic equipment", which deals with Lead, Mercury, Cadmium, Hexavalent Chromium, PBB (Polybrominated biphenyl), and PDBE (Polybrominated diphenyl ether).