

## **RoHS COMPLIANCE**

### **GENERAL**

Compliance audit of SDP/SI product line indicated that 92% of it is in compliance with the requirements. As far as items which were not in compliance at the time of the audit, they are being redesigned, or materials are being changed to achieve 100% compliance.

As a result of above, the following FACTS and POLICIES have been put in place by the management of SDP/SI:

#### **FACT #1**

The European Union has issued Directive 2002/95/EC regarding the restriction of the use of certain Hazardous Substances (RoHS) in electrical and electronic equipment.

Specifically the RoHS directive calls for the elimination of the use of the six environmentally hazardous substances listed below. This restriction is for materials being placed on the market effective July of 2006.

- Lead (Pb)
- Mercury (Hg)
- Cadmium (Cd)
- Hexavalent Chromium (Cr+6)
- Polybrominated Biphenyl (PBB)
- Polybrominated Diphenyl Ether (PBDE)

For purposes of the RoHS regulations, a maximum concentration value of up to 0.1% by weight in homogenous materials for lead, mercury, hexavalent chromium, polybrominated biphenyl, polybrominated diphenyl ether and up to 0.01% by weight in homogenous materials for cadmium will be permitted.

#### **FACT #2**

SDP/SI is a global supplier of small mechanical components. A significant volume of their products is shipped overseas, therefore compliance to RoHS was in planning as soon as the issue surfaced.

#### **FACT #3**

The management of SDP/SI wishes to put its full weight behind the protection of the environment, therefore the enforcement of RoHS was put as a primary objective.

#### **FACT #4**

The combined inventory of SDP/SI exceeds 100,000 different parts and its value exceeds \$14,000,000.00. Some of these parts have not been compliant to RoHS requirements, when the regulations protecting the environment have been published.

**To achieve 100% compliance the following POLICY STATEMENT is being made:**

#### **POLICY #1**

As of date March 1, 2005 all production in our facilities is using only materials which are in full compliance with RoHS.

#### **POLICY #2**

Our Purchasing Department as of March 1, 2005 notified all our material suppliers, vendors and subcontractors that all their future shipments must be in compliance with RoHS regulations, and certificates confirming this fact must be made available.

#### **POLICY #3**

A list will be generated which will contain all parts which are historically made of materials compatible with RoHS and those parts will have a symbol designating such compatibility in its part number or in its description.

#### **POLICY #4**

If a part historically contained one of its components which was not RoHS compatible, as a result of old existing inventory and new production a "mixed" inventory may be present. In these cases if the customer is ordering parts belonging to these series, he will be asked if RoHS compatibility is one of his requirements, and appropriate instructions will be issued.

#### **POLICY #5**

Compliance to RoHS may change the visual appearance of a part (Example: gold iridite vs. clear anodize). If a customer wishes to obtain parts ignoring RoHS requirements in order to retain the previous appearance of the part—such requirements will be quoted as "specials", price based on quantities required.

**POLICY #6**

In order to assure availability of RoHS related information concerning SDP/SI products, individuals have been designated who will be able to provide accurate information. If such a need arises please contact:

**For Stock Drive Products:**

Mr. Robbie Robinson, Manager, New Product and Technology  
516 328-3300 • Extension 171

Or Mr. Robert Zeisler, Manager, SDP Application Engineering  
516 328-3300 • Extension 180

**For Sterling Instrument products:**

Mr. David Ladyzhensky, Manager, Engineering  
516 328-3300 • Extension 271

**POLICY #7**

Customers of SDP-SI can request written certification of RoHS compliance for products purchased provided a written request is mailed or Faxed to 516 326-8827 to:

SDP-SI Sales Department

2101 Jericho Turnpike

New Hyde Park, N.Y. 11040

Attention: RoHS certification desk

Part Number Purchased: \_\_\_\_\_

Purchase Order or Invoice Number: \_\_\_\_\_

Date: \_\_\_\_\_