



## **RoHS Frequently Asked Questions**

### **Q. What is RoHS?**

- A.** RoHS stands for Restriction of Hazardous Substances. RoHS is further legislation that supports the WEEE initiative by prohibiting the following from electronic devices:
- lead (Pb)
  - cadmium (Cd)
  - mercury (Hg)
  - hexavalent chromium (Cr (VI))
  - polybrominated biphenyls (PBBs)
  - polybrominated diphenyl ethers (PBDEs)

By July 1, 2006, Europe prohibits these substances from use in electrical and electronic devices (except for exempted applications). Components solder, and other materials that remain on these devices need to be free of these materials if the end-products are intended to be sold within Europe.

### **Q. What is WEEE?**

- A.** WEEE stands for Waste from Electrical and Electronic Equipment. WEEE is a European directive to make the recovery and recycling of electrical and electronic equipment easier and less cost prohibitive. The goal is to encourage designers and manufacturers to create products with recycling in mind, which will lower the amount of hazardous materials in landfills.

### **Q. What products are covered by the RoHS directive?**

- A.** Anything that can be left behind in the production and rework of electronic components. In the Techspray line, this would include conformal coatings and heat sink. Techspray tests and labels other products for RoHS compliance to be conservative and as a service to distributors and end-users.

### **Q. Does packaging (e.g. spray cans) need to be RoHS compliant?**

- A.** Only product components that come in contact with the electronic components and can leave something behind need to be compliant. Packaging like spray cans, labels, etc are RoHS exempt.

### **Q. When were Techspray products RoHS compliant?**

- A.** Products in the Techspray branded product line (with the Techspray brand on the label and in the current price list) have never contained substances restricted by RoHS. You don't have to worry about or separate old Techspray inventory.