China RoHS Labeling Compliance

The Chinese Ministry of Information Industry (MII) has introduced a legislation “Management Methods for controlling Pollution by Electronic Information Products” also called China RoHS.

China RoHS regulates the identical six (6) substances and same maximum concentration values as EU RoHS.

- Pb-Lead, Hg - Mercury  Cd - Cadmium  Cr+6 - Hexavalent Chromium
- PBB - Polybrominated Biphenyl  PBDE - Polybrominated Diphenylether

China RoHS will be implemented in two stages:

- Stage 1: **Effective March 1, 2007**
  All products in Electronic Information products (EIP) catalogue must be labeled with Environmentally Friendly Use period (see symbol-1 and 2), this primarily applies to the manufacturer of the end product and not required for the component suppliers.

  Symbol-1 Used for products that do Not contain 6 restricted substances.

  Symbol-2 Used for products that contain toxic substances, the number inside identify number of years (eg.10) that the product will Not leak to result in environmental pollution.

- Stage 2: Effective Date -> **Not Defined by MII**
  - Hazardous substance Declaration table to be included with the parts.
  - Certification of parts by Chinese certification agency (CCC).

Broadcom products are compliant to this labeling requirement. Broadcom RoHS compliant parts (part number ending with “G”) Packing contains “China RoHS compliant label” as shown in Figure 1 below.
Figure -1