






ON Semiconductor has completed most of its component conversions of its products for the customers who must meet the requirements of the European Union Directive "Restriction on Use of Hazardous Substances in Electrical and Electronic Equipment," or "RoHS" directive 2011/65/EU, which has an implementation date of January 1, 2013. We are committed to provide information about substances in its products as required and will continue to monitor and respond to other environmental directive developments to ensure our customer needs are met in a timely manner. Visit our web site <http://www.onsemi.com/PowerSolutions/MaterialComposition.do> by searching for its orderable part number for detailed material composition, based on the homogenous or piece parts contained in its products.

In addition to meeting European RoHS requirements, we are in compliance to the People's Republic of China Electronic Industry Standard "Management Methods for the Control of Pollution from Electronic Information Products" (also known as China RoHS) reporting requirements since March 2007. Our bar code shipping labels contain additional information regarding hazardous material content complying with the China RoHS directive.

Additional information displayed on our shipping labels are:

The  symbol with an  symbol will mean truly Pb free throughout the entire component. The  symbol will be added to the labels of components that contain lead, either in the termination finish or in the die attach. Parts may have the  symbol with RoHS=Y, and the  symbol, meaning termination finish is lead (Pb) free, but the die attach contains lead (Pb).

The number 50 is an industry agreed upon number that refers to the number of years a semiconductor unit can exist before it potentially releases hazardous substances into the environment.