

## MATERIAL DECLARATION FORM

**Date:** 10/30/2007  
**Company Name:** Winslow Automation Inc., 905 Montague Expressway, Milpitas, CA 95035  
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**Contact:** Matt LeBlanc, Customer Service Representative, e-mail: matt@solderquik.com  
**Product Name:** SolderQuik® BGA Preform  
**Solder Sphere Composition:** Sn63-Pb37 Alloy

### LEVEL A MATERIAL AND SUBSTANCE DECLARATION

Material/Substance Category Name	Material/Substances Category intentionally added or present (Y/N) above threshold level	If Yes, Material/Substance Mass (g)	If Yes, Detailed Material/Substance Information
Asbestos	N		
Azo Colorants	N		
Cadmium/Cadmium Compounds	N		
Hexavalent Chromium/Hexavalent Chromium Compounds	N		
Lead/Lead Compounds	Y	36.5 ~ 37.5%	Intentionally added Lead in each solder sphere by % weight
Mercury/Mercury Compounds	N		
Ozone Depleting Substance (CFCs, HCFCs, HBFCs, Carbon tetrachloride, etc)	N		
Polybrominated Biphenyls (PBBs)	N		
Polybrominated Diphenylethers (PBDEs)	N		
Polychlorinated Biphenyls (PCBs)	N		
Polychlorinated Naphthalenes (more than chlorinated atoms)	N		
Radioactive Substances	N		
Shortchain Chlorinated Paraffins	N		
Tributyl Tin (TBT0) and Triphenyl Tin (TPT)	N		
Tributyl Tin Oxide (TBTO)	N		

### LEVEL B MATERIAL AND SUBSTANCE DECLARATION

Material/Substance Category Name	Material/Substances Category intentionally added or present (Y/N) above threshold level	If Yes, Material/Substance Mass (g)	If Yes, Detailed Material/Substance Information
Antimony/Antimony Compounds	N		
Arsenic/Arsenic Compounds	N		
Beryllium/Beryllium Compounds	N		
Bismuth/Bismuth Compounds	N		
Brominated Flame Retardants (other than PBBs or PBDEs)	N		
Nickel	N		
Phthalates	N		
Selenium/Selenium Compounds	N		
Polyvinyl Chloride (PVC)	N		

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