

# EPA Environmentally Preferable Purchasing Program Guidelines Pilot Assessment Summary- March 7, 2017

## Product Category: Interior Latex Paint

| <a href="#">View more about the EPA Recommended Standards and Ecolabels and the Guidelines on which they are based.</a>                                              | Other Applicable Federal Programs                                                                         |                                                                                                 | Section II: Environmental/Human Health Hotspots |                               |                                                                                                                           |                                                         |                                                                                       |                                                                                                                                                                 |                           |                                                             |                                                                 |                                                               |                                                          |                                                       | Section I: Process for Developing Standards  | Section III: Conformity Assessment | Section IV: Ecolabel Management | Product Availability Information                                                                                                            |
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|                                                                                                                                                                      |                                                                                                           |                                                                                                 | Guidelines II.1 per Life Cycle Stage            |                               |                                                                                                                           |                                                         |                                                                                       |                                                                                                                                                                 |                           |                                                             |                                                                 | Approaches to Chemicals                                       |                                                          |                                                       |                                              |                                    |                                 |                                                                                                                                             |
|                                                                                                                                                                      |                                                                                                           |                                                                                                 | Pre- Extraction/ Raw Materials Hotspot(s)       |                               | Manufacturing Hotspot(s)                                                                                                  |                                                         | Installation Hotspot(s)                                                               |                                                                                                                                                                 |                           | End of Life Hotspot(s)                                      |                                                                 |                                                               |                                                          |                                                       |                                              |                                    |                                 |                                                                                                                                             |
|                                                                                                                                                                      | Addresses LifeCycle Stage                                                                                 | Leadership                                                                                      | Addresses LifeCycle Stage                       | Baseline                      | Addresses LifeCycle Stage                                                                                                 | Baseline                                                | Leadership                                                                            | Addresses LifeCycle Stage                                                                                                                                       | Baseline                  | Leadership                                                  | IL.5 Toxic Hazards                                              | IL.6 Disclosure of all intentionally added chemicals          | IL.7 Public Disclosure of Chemical Substances of Concern |                                                       |                                              |                                    |                                 |                                                                                                                                             |
| <b>How the Standard/ Ecolabel Meets the Hotspot:</b><br>✓ = Required criterion<br>✓ O = Optional criterion<br>- = Does not meet<br>OK= Meets more stringent criteria | <br><b>Bio-Preferred</b> | <br><b>CPG</b> | <b>Not Currently Assessed</b>                   | <b>No Hotspots Identified</b> | <b>California Air Resources Board's (CARB) Suggested Control Measures (SCM) 2007 for VOC content for Paints/ Coatings</b> | <b>CDPH Standard Method 1.1- 2010 for VOC Emissions</b> | <b>South Coast Air Quality Management District (SCAQMD) Rule 1113 for VOC Content</b> | <b>Solid Waste Generation (e.g. design for disassembly, product take-back programs, remanufactured/ repurpose capabilities, or minimizing disposal impacts)</b> | <b>IL.5 Toxic Hazards</b> | <b>IL.6 Disclosure of all intentionally added chemicals</b> | <b>IL.7 Public Disclosure of Chemical Substances of Concern</b> | <b>Confirmed Voluntary Consensus Standard per OMB A 119?*</b> | <b>Accredited or conforming CAB is confirmed by EPA?</b> | <b>Best practices in ecolabel program management?</b> | <b>Link to product registry if available</b> |                                    |                                 |                                                                                                                                             |
| Recommended Multi-Attribute Standards and Ecolabels:                                                                                                                 |                                                                                                           |                                                                                                 |                                                 |                               |                                                                                                                           |                                                         |                                                                                       |                                                                                                                                                                 |                           |                                                             |                                                                 |                                                               |                                                          |                                                       |                                              |                                    |                                 |                                                                                                                                             |
| <a href="#">Cradle to Cradle Certified™ Product Standard</a>                                                                                                         | -                                                                                                         | -                                                                                               | YES                                             |                               | N/A                                                                                                                       |                                                         | YES                                                                                   | OK                                                                                                                                                              | ✓                         | -                                                           | YES                                                             | ✓                                                             | ✓                                                        | -                                                     | ✓                                            | ✓                                  | ✓                               | <a href="http://www.c2ccertified.org/products/registry">http://www.c2ccertified.org/products/registry</a>                                   |
| <a href="#">Environmental Choice New Zealand EC-07-15 Paints</a>                                                                                                     | -                                                                                                         | -                                                                                               | N/A                                             |                               | N/A                                                                                                                       |                                                         | YES                                                                                   | ✓                                                                                                                                                               | -                         | ✓                                                           | YES                                                             | ✓                                                             | -                                                        | -                                                     | -                                            | -                                  | ✓                               | <a href="http://www.environmentalchoice.org.nz/specifications/ec-07-15/">http://www.environmentalchoice.org.nz/specifications/ec-07-15/</a> |
| <a href="#">Good Environmental Choice Australia (GECA) Paints &amp; Coatings</a>                                                                                     | -                                                                                                         | -                                                                                               | N/A                                             |                               | N/A                                                                                                                       |                                                         | YES                                                                                   | ✓                                                                                                                                                               | -                         | ✓                                                           | YES                                                             | ✓                                                             | ✓                                                        | -                                                     | -                                            | ✓                                  | ✓                               | <a href="http://www.geca.org.au/products/search/">http://www.geca.org.au/products/search/</a>                                               |
| <a href="#">Green Seal™ 11 Standard for Paints, Coatings, Stains, and Sealers</a>                                                                                    | -                                                                                                         | -                                                                                               | N/A                                             |                               | N/A                                                                                                                       |                                                         | YES                                                                                   | ✓                                                                                                                                                               | -                         | -                                                           | YES                                                             | ✓                                                             | ✓                                                        | -                                                     | -                                            | ✓                                  | -                               | <a href="http://www.greenseal.org/findgreensealproductsandservices.aspx">http://www.greenseal.org/findgreensealproductsandservices.aspx</a> |
| <a href="#">Green Seal™ 43 Standard for Recycled content Latex Paints</a>                                                                                            | -                                                                                                         | ✓                                                                                               | N/A                                             |                               | N/A                                                                                                                       |                                                         | YES                                                                                   | ✓                                                                                                                                                               | -                         | -                                                           | YES                                                             | ✓                                                             | ✓                                                        | -                                                     | -                                            | ✓                                  | -                               | <a href="http://www.greenseal.org/findgreensealproductsandservices.aspx">http://www.greenseal.org/findgreensealproductsandservices.aspx</a> |

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| View more about the EPA Recommended Standards and Ecolabels and the Guidelines on which they are based.                                                       | Other Applicable Federal Programs                                                               |                                                                                       | Section II: Environmental/Human Health Hotspots |                        |                                                                                                                    |                                                  |                                                                                |                                                                                                                                                          |                    |                                                      |                                                          |                                                        |                                                   | Section I: Process for Developing Standards    | Section III: Conformity Assessment                                                                                                      | Section IV: Ecolabel Management | Product Availability Information |
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|                                                                                                                                                               |                                                                                                 |                                                                                       | Guidelines II.1 per Life Cycle Stage            |                        |                                                                                                                    |                                                  |                                                                                |                                                                                                                                                          |                    |                                                      |                                                          |                                                        | Approaches to Chemicals                           |                                                |                                                                                                                                         |                                 |                                  |
|                                                                                                                                                               |                                                                                                 |                                                                                       | Pre- Extraction/ Raw Materials Hotspot(s)       |                        | Manufacturing Hotspot(s)                                                                                           |                                                  | Installation Hotspot(s)                                                        |                                                                                                                                                          |                    | End of Life Hotspot(s)                               |                                                          |                                                        |                                                   |                                                |                                                                                                                                         |                                 |                                  |
|                                                                                                                                                               | Addresses LifeCycle Stage                                                                       | Leadership                                                                            | Addresses LifeCycle Stage                       | Baseline               | Addresses LifeCycle Stage                                                                                          | Baseline                                         | Leadership                                                                     | Addresses LifeCycle Stage                                                                                                                                | Baseline           | Leadership                                           |                                                          |                                                        |                                                   |                                                |                                                                                                                                         |                                 |                                  |
| How the Standard/ Ecolabel Meets the Hotspot:<br>✓ = Required criterion<br>✓ O = Optional criterion<br>- = Does not meet<br>OK= Meets more stringent criteria |  Bio-Preferred |  CPG | Not Currently Assessed                          | No Hotspots Identified | California Air Resources Board's (CARB) Suggested Control Measures (SCM) 2007 for VOC content for Paints/ Coatings | CDPH Standard Method 1.1- 2010 for VOC Emissions | South Coast Air Quality Management District (SCAQMD) Rule 1113 for VOC Content | Solid Waste Generation (e.g. design for disassembly, product take-back programs, remanufactured/ repurpose capabilities, or minimizing disposal impacts) | II.5 Toxic Hazards | II.6 Disclosure of all intentionally added chemicals | II.7 Public Disclosure of Chemical Substances of Concern | Confirmed Voluntary Consensus Standard per OMB A 119?* | Accredited or conforming CAB is confirmed by EPA? | Best practices in ecolabel program management? | Link to product registry if available                                                                                                   |                                 |                                  |
| <a href="#">International Living Futures: Living Product Challenge<sup>SM</sup> 1.0</a>                                                                       | -                                                                                               | -                                                                                     | N/A                                             | N/A                    | YES                                                                                                                | ✓                                                | ✓                                                                              | -                                                                                                                                                        | YES                | ✓                                                    | ✓                                                        | -                                                      | -                                                 | -                                              | <a href="http://living-future.org/lpc">http://living-future.org/lpc</a>                                                                 |                                 |                                  |
| <a href="#">Master Painters Institute (MPI®) Extreme Green™</a>                                                                                               | -                                                                                               | -                                                                                     | N/A                                             | N/A                    | YES                                                                                                                | ✓                                                | ✓                                                                              | ✓                                                                                                                                                        | N/A                | -                                                    | -                                                        | ✓                                                      | -                                                 | ✓                                              | <a href="http://www.paintinfo.com/mp/approved/Manufacture_index.shtml">http://www.paintinfo.com/mp/approved/Manufacture_index.shtml</a> |                                 |                                  |
| <a href="#">Sustainable Materials Rating Technology (SMaRT)</a>                                                                                               | ✓                                                                                               | -                                                                                     | N/A                                             | N/A                    | YES                                                                                                                | OK                                               | ✓ O                                                                            | -                                                                                                                                                        | YES                | ✓ O                                                  | ✓                                                        | -                                                      | -                                                 | ✓                                              | <a href="http://mts.sustainableproducts.com/SMaRT_Certified.html">http://mts.sustainableproducts.com/SMaRT_Certified.html</a>           |                                 |                                  |
| Recommended Single Attribute/ Single Material Standards and Ecolabels:                                                                                        |                                                                                                 |                                                                                       |                                                 |                        |                                                                                                                    |                                                  |                                                                                |                                                                                                                                                          |                    |                                                      |                                                          |                                                        |                                                   |                                                |                                                                                                                                         |                                 |                                  |
| <a href="#">International Living Futures: Declare</a>                                                                                                         | N/A                                                                                             | N/A                                                                                   | N/A                                             | N/A                    | YES                                                                                                                | ✓                                                | ✓                                                                              | -                                                                                                                                                        | N/A                | ✓                                                    | ✓                                                        | -                                                      | -                                                 | -                                              | <a href="http://www.living-future.org/declare-products">www.living-future.org/declare-products</a>                                      |                                 |                                  |
| <a href="#">SCS Indoor Advantage™ Gold</a>                                                                                                                    | N/A                                                                                             | N/A                                                                                   | N/A                                             | N/A                    | YES                                                                                                                | ✓                                                | -                                                                              | ✓                                                                                                                                                        | N/A                | -                                                    | -                                                        | -                                                      | ✓                                                 | ✓                                              | <a href="https://www.scsglobal.com/certified-green-products-guide">https://www.scsglobal.com/certified-green-products-guide</a>         |                                 |                                  |

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| <a href="#">Ecologo/UL 2818 GREENGUARD Certification Program for Chemical Emissions For Building Materials</a>                                                | N/A                                                                                             | N/A                                                                                   | N/A                                             | N/A                    | YES                                                                                                                | OK                                               | ✓                                                                              | -                                                                                                                                                        | N/A                | -                                                    | -                                                        | ✓                                                      | ✓                                                 | ✓                                              | <a href="#">ul.com/spg</a>            |                                  |