



## Product environmental attributes - THE ECO DECLARATION

| Brand *                | Lexmark                     | Logo      |
|------------------------|-----------------------------|-----------|
| Company name *         | Lexmark International, Inc. | IDVALADIZ |
| Contact information *  | Nadia Martin (USA)          | LEXMARK   |
|                        |                             | TM TM     |
| Internet site *        | www.lexmark.se/             |           |
|                        | www.lexmark.com             |           |
| Additional information |                             |           |

| The company declares (based on product specification or test results based obtained from sample testing), that the product conforms to the statements given in this declaration. |  |  |  |  |  |
|--|--|--|--|--|--|
| Type of product *  | Type of product * Single Function Mono Laser Printer |  |  |  |  |
| Commercial name *  | Lexmark T654n  |  |  |  |  |
| Model number *   | T654n  |  |  |  |  |
| Issue date *   | 9/12/2008  |  |  |  |  |
| Intended market *  | ☐ Global ☐ Europe ☐ Japan ☐ U.S. ☐ Other             |  |  |  |  |
| Additional information   |  |  |  |  |  |

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The declaration may be published only when all rows and/or fields marked with a \* are filled-in (n.a. for not applicable).

| Quality C | Control Requirement met  |             |    |
|-----------|--|-------------|----|
| Item      | Additional information regarding each item may be found under P14.   | Yes         | No |
| QC1 *     | The company enforces an internal quality control scheme to ensure the correctness of this eco declaration  | $\boxtimes$ |    |
| QC2 *     | The company is a member of an eco declaration system that enforces regular independent quality control such as organized by IT-Företagen (see www.itecodeclaration.org). |             |    |

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|       | environmental attributes - Legal requirements Requirement met   |             |    |      |
|-------|---|-------------|----|------|
| Item  | *=mandatory to fill in. Additional information regarding each item may be found under P14.  | Yes         | No | n.a. |
| P1    | Hazardous substances and preparations   |             |    |      |
| P1.1* | Products do not contain lead, cadmium, mercury, hexavalent chromium, polybrominated biphenyl (PBB) and polybrominated diphenyl ether (PBDE) as specified in <i>EU 2002/95/EC and its amendments</i>   |             |    |      |
| P1.2* | Products do not contain Asbestos (EU 76/769/EEC, amendment 1999/77/EC)  | $\boxtimes$ |    |      |
| P1.3* | Products do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), hydrobromofluorocarbons (HBFC), hydrochlorofluorcarbons (HCFC), Halons, carbontetrachloride, 1,1,1-trichloroethane, methyl bromide ( <i>EU</i> : Regulation ( <i>EC</i> ) No. 2037/2000, 2038/2000, 2039/2000) |             |    |      |
| P1.4* | Products do not contain polychlorinated biphenyl (PCB), polychlorinated terphenyl (PCT), (EU 76/769/EEC)  | $\boxtimes$ |    |      |
| P1.5* | Products do not contain short chain chloroparaffins (SCCP) with 10-13 carbon atoms in the chain containing at least 48% per mass of chlorine in the SCCP as specified in <i>Norwegian regulation relating to restrictions</i> on the use of certain dangerous chemicals 20.12.2002            |             |    |      |
| P1.6* | Textile and leather parts with direct skin contact do not contain Tri-(2,3,-dibromopropyl)-phosphate (TRIS), Tris-(aziridinyl)-phosphineoxide (TEPA), polybrominated biphenyl (PBB) (EU 76/769/EEC)   |             |    |      |
| P1.7* | Textile and leather parts with direct skin contact do not contain Azo colourants that split aromatic amines as specified in EU 76/769/EEC, amendment 2003/3/EC  |             |    |      |
| P1.8* | Wooden parts do not contain arsenic and chromium as a wood preservation treatment as well as pentachlorophenol and derivatives (EU 76/769/EEC)  |             |    |      |
| P1.9* | Parts with direct and prolonged skin contact do not release nickel in concentrations higher than specified in 76/769/EEC, amendment 94/27/EEC   |             |    |      |
| P2    | Batteries   |             |    |      |
| P2.1* | If hazardous batteries (as defined in 91/157/EEC) are used in the product they are easily removable and labelled with the disposal and the substance logo (as defined in 91/157/EEC, 93/86/EEC)   |             |    |      |
| P2.2* | If batteries are used in the product they do not contain mercury in concentrations higher than specified in 91/157/EEC  |             |    |      |
| P2.3* | If batteries are permanently installed in the product, information on the environmentally hazardous substances and safe removal method is listed in the user manual (91/157/EEC)  |             |    |      |
| P3    | Electrical safety, EMC and connection to the telephone network  |             |    |      |
| P3.1* | The product meets the Low Voltage Directive (LVD) regarding electrical safety (73/23/EEC & 93/68/EEC)   | $\boxtimes$ |    |      |
| P3.2* | The product meets the EMC Directive regarding electromagnetic compatibility (89/336/EEC / 2004/108/EEC after June, 20 <sup>th</sup> 2007  |             |    |      |
| P3.3* | If product is intended for connection to a public telecom network or contains a radio transmitter, it meets the EU R&TTE Directive (1999/5/EC)  |             |    |      |
| P3.4* | The product is CE-marked and a Declaration of Conformity is available (93/68/EEC)   | $\boxtimes$ |    |      |
| P4    | Consumable materials  |             |    |      |
| P4.1* | If a photo conductor (drum, belt etc.) is used in the product, it does not contain cadmium in concentrations higher than specified in (76/769/EEC and 91/338/EEC)   |             |    |      |
| P4.2* | If ink/toner is used in the product, it does not contain cadmium in concentrations higher than specified in (76/769/EEC and 91/338/EEC)   |             |    |      |
| P4.3* | If the ink/toner formulation/preparation is classified as hazardous according to EU Directive 1999/45/EC, and as amended, the product/packaging is labelled and a Material Safety Data Sheet (MSDS) in accordance with (99/45/EC & 2001/58/EC) is available.                                  |             |    |      |
| P5    | Product packaging   |             |    |      |
| P5.1* | The sum of the concentration levels of lead, cadmium, mercury, and hexavalent chromium present in packaging or packaging components does not exceed 0,01% by weight (94/62/EC).   |             |    |      |
| P5.2* | Plastic packaging material is marked according to ISO 11469 referring ISO 1043.(97/129/EEC)   | $\boxtimes$ |    |      |
| P5.3* | The product packaging material is free from CFC/HCFC.   |             |    |      |
| P6    | Treatment information   |             |    |      |
| P6.1* | Information for recyclers/treatment facilities (e.g. as requested by 2002/96/EC) is available.  | $\boxtimes$ |    |      |

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| Product       | t environmental a   | ttributes - Market req<br>Requirem | uirements - Environmental conscious design   |                    |                           |                 |  |
|---------------|---|------------------------------------|--|--------------------|---------------------------|-----------------|--|
| Item          | *=mandatory to f  |                                    | ation regarding each item may be found under P14.                                      | Yes                | No                        | n.a.            |  |
| P7            | Design  |                                    |  |                    |                           |                 |  |
|               | Disassembly, re   |                                    |  |                    |                           |                 |  |
| P7.1*         |   | be treated separately              | • •  |                    |                           |                 |  |
| P7.2*         | Plastic materials in covers/housing have no surface coating.  |                                    |  |                    |                           |                 |  |
| P7.3*         | ·   | <u> </u>                           | rial or of easily separable materials.   | $\boxtimes$        |                           |                 |  |
| P7.4*         |   |                                    | according to ISO 11469 referring ISO 1043.   | $\boxtimes$        |                           |                 |  |
| P7.5          |   |                                    | or have inlays that can be removed with commonly available tools.                      | $\boxtimes$        |                           |                 |  |
| P7.6*         | Labels are easily separable. (This requirement does not apply to safety/regulatory labels).   |                                    |  |                    |                           |                 |  |
|               | Product lifetime  |                                    |  |                    |                           |                 |  |
| P7.7*         | Upgrading can be done e.g. with processor, memory, cards or drives  |                                    |  |                    |                           |                 |  |
| P7.8*         |   | e done using commonly              |  | $\boxtimes$        |                           |                 |  |
| P7.9.         | Spare parts are a   | available after end of pr          | roduction for: 5 years   |                    |                           |                 |  |
| P7.10         | Service is availab  | ole after end of product           | ion for: 5 years   |                    |                           |                 |  |
|               |   | ostance requirements               | S .  |                    |                           |                 |  |
| P7.11*        |   | using material type:               | Material times (MDC) Material times (DC/ADC)   |                    |                           |                 |  |
| P7.12*        | Material type: AE   |                                    | Material type: HIPS Material type: PC/ABS ower cables are halogen free (including PVC) |                    |                           |                 |  |
| P7.13*        |   |                                    | gnal cables are halogen free (including PVC)   | -                  |                           | -#-             |  |
| P7.14         |   | plastic parts >25g are             | •  |                    | $\frac{\square}{\square}$ | -               |  |
| P7.15         |   |                                    | onents) >25g are halogen free  | <u> </u>           |                           | <del>-  -</del> |  |
| P7.16         |   |                                    | ants in cover / housing plastic parts >25g according ISO 1043-4:                       |                    |                           | ╫               |  |
|               | FR(40)  |                                    |  |                    |                           |                 |  |
| P7.17         | Chemical specific ISO 1043-4: FR(   |                                    | ants in printed circuit boards (without components) >25g according                     |                    | Ш                         | Ш               |  |
| P7.18         |   | ed material in plastic pa          |  |                    |                           |                 |  |
| P7.19         | Plastic parts >25g are free from flame retardant substances/preparations above 0.1% classified as R45/46, R50/51/53 and R60/61 (67/548/EEC) |                                    |  |                    |                           |                 |  |
| P7.20         | Light sources are free from mercury   |                                    |  |                    |                           |                 |  |
| 0             |   | d specify: Number of la            | imps: and max. mercury content per lamp: mg  |                    | ш                         | ш               |  |
| P8            | Batteries   |                                    |  |                    |                           |                 |  |
| P8.1*         | Product does not contain batteries defined as hazardous according to 91/157/EEC   |                                    |  |                    |                           |                 |  |
| P8.2*         | Battery chemical composition: Lithium Manganese Dioxide,  LiMnO2  |                                    |  |                    |                           |                 |  |
| P8.3          | Batteries meet the requirements of the following voluntary program/s:   |                                    |  |                    |                           |                 |  |
| P9            | <b>Energy consum</b>  |                                    |  | ·                  |                           |                 |  |
| 9.1           |   |                                    | els or energy consumptions have been measured:   |                    |                           |                 |  |
| Mode          | Power level at * 230 Volts  | Time (s) to <mode></mode>          | Mode description   | Referen<br>Standar |                           | n.a.            |  |
| On-max        | W   |                                    | *  | *                  |                           | $\boxtimes$     |  |
| On-<br>normal | * <b>740</b> W  | to                                 | * Printing   | *Compa<br>Standar  |                           |                 |  |
| On-idle       | <b>85</b> W   | to                                 | * Ready Mode   | *Energy<br>Star TE |                           |                 |  |
| Save 1        | * 14 W  | to                                 | * Power Saver Mode (Sleep)   | *Energy<br>Star TE | /                         |                 |  |
| Save 2        | W   | to                                 | *  | *                  |                           |                 |  |
| Off 1         | * <b>0</b> W  | to                                 | * Plugged in Off Mode  | *Energy<br>Star TE |                           |                 |  |
| Off 2         | W   | to                                 | *  | *                  | •                         |                 |  |
| No load       | * W   |                                    | External power supplies/charger plugged in but disconnected                            | *                  |                           |                 |  |
|               |   |                                    | from the product   | • -                |                           |                 |  |
| TEC           | , ,,  | pical Energy Consumpt              | , ,  | *Energy<br>Star TE |                           |                 |  |
| P9.2*         |   |                                    | tion is provided with the product.   | $\boxtimes$        |                           |                 |  |
| P9.3          | The product mee<br>ENERGY STAR<br>Others specify:   |                                    | ents of the following voluntary program/s:   |                    |                           |                 |  |

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|        |  | tributes - Market requirements (continue  |                                 |   |                      |             |  |
|--------|--|---|---------------------------------|---|----------------------|-------------|--|
| Item   |  | ill in. Additional information regarding each                                       | item may be found               | d under P14.                            | Yes No               | n.a.        |  |
| P10    | Emissions  |   |                                 |   |                      |             |  |
|        | Noise emission – Declared according to ISO 9296  |   |                                 |   |                      |             |  |
|        | Noise emission   | - Declared according to ISO 9296  |                                 |   |                      |             |  |
| P10.1  | Mode   | Mode description  | Declared                        | Declared A-weig                         | hted                 |             |  |
|        |  |   | A-weighted                      | sound pressure level                    |                      |             |  |
|        |  |   | sound power                     | Operator position Bys                   | tander positions     |             |  |
|        |  |   | level L <sub>WAd</sub> (B)      |   |                      |             |  |
|        |  |   |                                 |   | if product is not    |             |  |
|        |  |   |                                 | or Deskside                             | erator attended)     |             |  |
|        | Idle   | * Ready   | * 4.5                           | 29                                      |                      |             |  |
|        | Operation  | * Simplex Monochrome Printing   | * 7.1                           | 55                                      |                      |             |  |
|        | Other mode   |   | +                               |   |                      | 1           |  |
|        |  |   |                                 |   |                      |             |  |
|        | Measured accord  | ding to: 🔀 ISO 7779 🗌 ECMA-74   |                                 |   |                      |             |  |
|        |  |   |                                 | h L <sub>pAm</sub> measurement distance |                      |             |  |
| P10.2  |  | ets the acoustic noise requirements of the fo                                       | ollowing voluntary              | program/s: RAL-UZ 122                   |                      |             |  |
|        |  | sions from printing products  |                                 |   |                      |             |  |
| P10.3* | Test performed a   | according to ECMA-328 standard, other   |                                 |   | $\boxtimes$ $\sqcup$ | Ш           |  |
|        | The test covers:   |   |                                 |   |                      |             |  |
| P10.4  | The product mee<br>RAL-UZ-122  | ets the chemical emission requirements of the                                       | ne following volunt             | ary program/s: Blue Angel,              |                      |             |  |
| D.10   | Electromagnetic emissions  |   |                                 |   |                      |             |  |
| P10.5  | Computer display meets the requirement for low frequency electromagnetic fields of the following voluntary program/s:  |   |                                 |   |                      |             |  |
| P11    | Consumable materials for printing products   |   |                                 |   |                      |             |  |
| P11.1* | A Material Safety Data Sheet (MSDS) is available for the ink/toner preparation, even if not legally required (see P4.3).   |   |                                 |   |                      | Ш           |  |
| P11.2* | Paper containing   | g recycled fibres that meets the requirement  | is of EN12281 can               | be used.                                |                      |             |  |
| P11.3* |  | printing/copying is an integrated product ful                                       | nction.                         |   |                      |             |  |
| P12    | Ergonomics for computing products  The computer system meets the ergonomic requirements of EN 29241-3, -7, -8 for CRT displays                                     |   |                                 |   |                      |             |  |
| P12.1* | The computer system meets the ergonomic requirements of EN 29241-3, -7, -8 for CRT displays and EN-ISO13406-2 for flat panel displays.                             |   |                                 |   |                      |             |  |
| P12.2* |  | board meets the requirements of ISO 9995  | and EN 29241-4.                 |   |                      | $\boxtimes$ |  |
| P12.3* | The computer in  | put device meets the requirements of ISO 9  | 241-9.                          |   |                      | $\boxtimes$ |  |
| P13    | Packaging and  |   |                                 |   |                      |             |  |
| P13.1* |  | ng material type(s): Corrugated   | weight (kg): 2                  | 2.749                                   |                      |             |  |
|        |  | ng material type(s): Expanded Polystyrene<br>ng material type(s): Polyurethane Foam | e weight (kg): 0 weight (kg): 0 |   |                      |             |  |
|        |  | olyethylene = 0.086   | weight (kg).                    | .100                                    |                      |             |  |
|        | Polypropylene :  | = 0.065   |                                 |   |                      |             |  |
| P13.2* |  | packaging is halogen free (including PVC)   |                                 |   |                      |             |  |
| P13.3* |  | t documentation do not contain chlorine ble   | ached paper                     |   |                      |             |  |
| P13.4* | User and product documentation contain recycled paper  |   |                                 |   |                      |             |  |
| P14    | Additional information  Additional company information and company environmental policy may be found at http://environment.lexmark.com                             |   |                                 |   |                      |             |  |
|        |  |   |                                 |   |                      | om          |  |
|        | Specific printer and supply item recycling information for your area may be found at http://lexmark.com/recycle Lexmark Sweden is connected to REPA and El-kretsen |   |                                 |   |                      |             |  |
|        | *P.2.3 - Batterie  | es used within this product are non-hazar   |                                 | empted from including rem               | oval instruction     | s in        |  |
|        | user's manuals per Article 11 of the 2006/66/EC Battery Directive.   |   |                                 |   |                      |             |  |

NOTE
Additional lines may be inserted to declare further items, by positioning the cursor at the far right of the row and hitting the <Enter> key.