

## UPM ECOLABEL AND CERTIFICATE OVERVIEW, PAPER MILLS, NOVEMBER 2017

| UPM Paper mill                                                                        | Paper Product                                                                | EU Ecolabel  | German Blue Angel<br>RAL-UZ 14<br>RAL-UZ 72 | Austrian Ecolabel | Nordic Ecolabelling<br>Inspection<br>Paper status | Food contact:<br>BfR XXXVI | Food contact:<br>FDA CFR 21, PART 176 | China food contact<br>paper & board<br>GB 4806.8-2016** (incl. GB 9685-2016) | Toys:<br>EN 71-3, EN 71-9 | Biocides:<br>EU 528/2012 | UPM RSL      |
|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------|--------------|---------------------------------------------|-------------------|---------------------------------------------------|----------------------------|---------------------------------------|------------------------------------------------------------------------------|---------------------------|--------------------------|--------------|
| <b>Augsburg</b><br>Georg-Haindl-Straße 4<br>86153 Augsburg<br>Deutschland             | LWC<br>(UPM Cote, UPM Ultra, UPM Matt *)                                     | All PM Lines |                                             |                   |                                                   |                            |                                       |                                                                              |                           | All PM Lines             | All PM Lines |
|                                                                                       | SC<br>(UPM Max, UPM ReCat*)                                                  |              | UPM ReCat*                                  |                   |                                                   |                            |                                       |                                                                              |                           |                          |              |
| <b>Blandin</b><br>115 1 <sup>st</sup> Street SW<br>Grand Rapids, MN<br>USA            | LWC<br>(UPM Cote, UPM Cote silk, UPM Ultra, UPM Ultra silk *)                |              |                                             |                   |                                                   |                            |                                       |                                                                              |                           |                          | All PM Lines |
| <b>Caledonian</b><br>Meadowhead Road,<br>Irvine, Ayrshire<br>KA11 5AT<br>Scotland, UK | LWC<br>(UPM Cote H (+NA), Cote Blueshade H, UPM Ultra H, Ultra Silk H *)     | PM 1         |                                             |                   |                                                   |                            |                                       |                                                                              |                           | All PM Lines             | All PM Lines |
| <b>Changshu,</b><br>China                                                             | WFC (UPM Finesse Classic*)<br>WFU (UPM Fine, Copy papers*)<br>Glassine paper |              |                                             |                   |                                                   | PM3 Glassine paper         | PM3 Glassine paper                    | PM3 Glassine paper                                                           | PM3 Glassine paper        | All PM Lines             | All PM Lines |
| <b>Chapelle</b><br>CD3 - BP 1<br>76530 Grand-Couronne<br>France                       | MFS<br>(UPM Brite*)                                                          | PM 6         |                                             |                   |                                                   |                            |                                       |                                                                              |                           | PM 6                     | PM 6         |
|                                                                                       | Newsprint<br>(UPM News, UPM EcoBasic, UPM Color*)                            |              |                                             |                   |                                                   |                            |                                       |                                                                              |                           |                          |              |

| UPM Paper mill                                                                    | Paper Product                          | EU Ecolabel | German Blue Angel<br>RAL-UZ 14<br>RAL-UZ 72                             | Austrian Ecolabel          | Nordic Ecolabelling<br>Inspection Paper status | Food contact:<br>BfR XXXVI | Food contact:<br>FDA CFR 21, PART 176 | China food contact paper & board<br>GB 4806.8-2016** (incl. GB 9685-2016) | Toys:<br>EN 71-3, EN 71-9 | Biocides:<br>EU 528/2012 | UPM RSL      |
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| <b>Ettringen</b><br>Fabrikstraße 4<br>86833 Ettringen<br>Germany                  | SC<br>(UPM Eco*)                       | PM 5        | UPM Eco blue-14 G/H*<br>UPM Eco blue 72 G/H*                            |                            |                                                |                            |                                       |                                                                           |                           | All PM Lines             | All PM Lines |
|                                                                                   | MFS<br>(UPM Ecoprime*)                 |             | UPM EcoPrime 68 blue-72 G/H*                                            |                            |                                                |                            |                                       |                                                                           |                           |                          |              |
|                                                                                   | Newsprint<br>(UPM EcoBasic, UPM News*) |             | UPM EcoBasic blue-72 G/H*<br>UPM News blue-72 C*<br>UPM News blue-14 C* |                            |                                                |                            |                                       |                                                                           |                           |                          |              |
| <b>Hürth</b><br>Rhein Papier GmbH<br>Bertramsjagdweg 12<br>50354 Hürth, Germany   | Newsprint (UPM News, UPM EcoBasic *)   |             |                                                                         | UPM EcoBasic*<br>UPM News* |                                                |                            |                                       |                                                                           |                           | All PM Lines             | All PM Lines |
| <b>Jämsänkoski</b><br>Tiilikantie 17/P.O. Box 35<br>42301 Jämsänkoski,<br>Finland | SC<br>(UPM Cat, UPM Max, UPM Smart*)   | PM 6        |                                                                         |                            | PM 6                                           |                            |                                       |                                                                           |                           | All PM Lines             | All PM Lines |
|                                                                                   | Speciality papers                      | PM3 & PM4   |                                                                         |                            |                                                | PM3 & PM4                  | PM3 & PM4                             |                                                                           | PM3 & PM4                 |                          |              |

| UPM Paper mill                                               | Paper Product                                                                  | EU Ecolabel  | German Blue Angel<br>RAL-UZ 14<br>RAL-UZ 72 | Austrian Ecolabel | Nordic Ecolabelling<br>Inspection Paper<br>status | Food<br>contact:<br>BfR XXXVI | Food<br>contact:<br>FDA CFR<br>21, PART<br>176 | China food<br>contact<br>paper &<br>board<br>GB 4806.8-<br>2016** (incl.<br>GB 9685-<br>2016) | Toys:<br>EN 71-3,<br>EN 71-9 | Biocides:<br>EU 528/2012 | UPM RSL      |
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| <b>Kaipola</b><br>Tehtaankatu 1<br>42220 Kaipola,<br>Finland | LWC<br>(UPM Cote, UPM<br>Ultra*)                                               | PM 6         |                                             |                   | All PM Lines                                      |                               |                                                |                                                                                               |                              | All PM Lines             | All PM Lines |
|                                                              | MFS<br>(UPM Brite,<br>UPM Opalite,<br>UPM Eco X,<br>UPM EcoLite,<br>UPM Book*) | PM 4 & PM 7  |                                             |                   |                                                   |                               |                                                |                                                                                               |                              |                          |              |
|                                                              | Newsprint<br>(UPM News C (EU))                                                 | PM 7         |                                             |                   |                                                   |                               |                                                |                                                                                               |                              |                          |              |
| <b>Kaukas</b><br>FI-53200 Lappeenranta,<br>Finland           | LWC<br>(UPM Cote, UPM<br>Ultra, UPM Star*)                                     | PM 1         |                                             |                   | PM 1                                              |                               |                                                |                                                                                               |                              | PM 1                     | PM 1         |
| <b>Kymi</b><br>FI-45700 Kuusankoski,<br>Finland              | WFC<br>(UPM Finesse*)                                                          | All PM Lines |                                             |                   | All PM Lines                                      | All PM Lines                  | PM 8                                           |                                                                                               | All PM Lines                 | All PM Lines             | All PM Lines |
|                                                              | WFU<br>(UPM Fine*)                                                             |              |                                             |                   |                                                   |                               |                                                |                                                                                               |                              |                          |              |
|                                                              | WFU, WFC<br>(UPM Digi papers*)                                                 |              |                                             |                   |                                                   |                               |                                                |                                                                                               |                              |                          |              |
|                                                              | UPM Label coat                                                                 |              |                                             |                   |                                                   |                               |                                                |                                                                                               |                              |                          |              |
|                                                              | WFU<br>(UPM Mail,<br>UPM Preprint*)                                            |              |                                             |                   |                                                   |                               |                                                |                                                                                               |                              |                          |              |
|                                                              | WFU<br>(Papers for copying<br>and printing A3/A4*)                             |              |                                             |                   |                                                   |                               |                                                |                                                                                               |                              |                          |              |

| UPM Paper mill                                                                                                                                              | Paper Product                                                    | EU Ecolabel  | German<br>Blue Angel<br>RAL-UZ 14<br>RAL-UZ 72                                       | Austrian Ecolabel | Nordic<br>Ecolabelling<br>Inspection Paper<br>status | Food<br>contact:<br>BfR XXXVI | Food<br>contact:<br>FDA CFR<br>21, PART<br>176 | China food<br>contact<br>paper &<br>board<br>GB 4806.8-<br>2016** (incl.<br>GB 9685-<br>2016) | Toys:<br>EN 71-3,<br>EN 71-9 | Biocides:<br>EU 528/2012 | UPM RSL      |
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| <b>Nordland</b><br>Nordlandallee 1<br>26892 Dörpen<br>Germany                                                                                               | WFC<br>(UPM Finesse*)                                            | All PM Lines | Office<br>recycled<br>Plus, UPM<br>Poste<br>recycled,<br>UPM<br>PrePrint<br>recycled |                   | All PM Lines                                         | All PM Lines                  |                                                |                                                                                               | All PM Lines                 | All PM Lines             | All PM Lines |
|                                                                                                                                                             | WFU<br>(UPM Fine*)                                               |              |                                                                                      |                   |                                                      |                               |                                                |                                                                                               |                              |                          |              |
|                                                                                                                                                             | WFU<br>(UPM Preprint,<br>UPM Mail*)                              |              |                                                                                      |                   |                                                      |                               |                                                |                                                                                               |                              |                          |              |
|                                                                                                                                                             | WFU, WFC<br>(UPM Digi papers*)                                   |              |                                                                                      |                   |                                                      |                               |                                                |                                                                                               |                              |                          |              |
| <b>Plattling</b><br>MD Papier GmbH<br>Nicolausstraße 7<br>94447 Plattling<br>Germany<br>Rhein Papier GmbH<br>Nicolausstraße 7<br>94447 Plattling<br>Germany | LWC<br>(UPM Cote, UPM Ultra,<br>UPM Star, UPM Sol,<br>UPM Nova*) | PM 10        |                                                                                      |                   | All PM Lines                                         | All PM Lines                  |                                                |                                                                                               | All PM Lines                 | All PM Lines             | All PM Lines |
|                                                                                                                                                             | MWC ( UPM Star*)                                                 | PM 11        |                                                                                      |                   |                                                      |                               |                                                |                                                                                               |                              |                          |              |
|                                                                                                                                                             | SC (UPM Smart, UPM<br>Cat, UPM Max*)                             | PM 1         |                                                                                      |                   |                                                      |                               |                                                |                                                                                               |                              |                          |              |

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| <b>Rauma</b><br>Tikkalantie 1, P.P Box 95<br>26101 Rauma<br>Finland           | LWC<br>(UPM Cote, UPM Ultra,<br>UPM Star*) | All PM Lines |                                                                        |                   | All PM Lines                                      |                               |                                                |                                                                                               | All PM Lines                 | All PM Lines             | All PM Lines |
| <b>Schongau</b><br>Friedrich-Haindl-Straße<br>10<br>86956 Schongau<br>Germany | SC<br>(UPM Eco*)                           | PM 9         | UPM Eco<br>blue-14<br>G/H*<br>UPM Eco<br>blue 72<br>G/H*               |                   |                                                   | All PM Lines                  |                                                |                                                                                               |                              | All PM Lines             | All PM Lines |
|                                                                               | MFS<br>(UPM EcoPrime,<br>UPM Brite*)       | PM 6         | UPM<br>EcoPrime<br>68 blue-72<br>G/H*<br>UPM Brite<br>68 blue-72<br>C* |                   |                                                   |                               |                                                |                                                                                               |                              |                          |              |
|                                                                               | Newsprint<br>(UPM EcoBasic,<br>UPM News*)  | PM 7         | UPM<br>EcoBasic<br>blue-72<br>G/H*<br>UPM News<br>blue-72 C*           |                   |                                                   |                               |                                                |                                                                                               |                              |                          |              |
| <b>Schwedt</b><br>Kuhheide 1<br>16303 Schwedt/Oder<br>Germany                 | Newsprint<br>(UPM EcoBasic,<br>UPM News*)  | PM 11        | UPM<br>EcoBasic*<br>UPM News*                                          |                   |                                                   |                               |                                                |                                                                                               |                              | All PM Lines             | All PM Lines |

| UPM Paper mill                                                                                 | Paper Product                                    | EU Ecolabel | German Blue Angel<br>RAL-UZ 14<br>RAL-UZ 72 | Austrian Ecolabel          | Nordic Ecolabelling<br>Inspection Paper<br>status | Food<br>contact:<br>BfR XXXVI | Food<br>contact:<br>FDA CFR<br>21, PART<br>176 | China food<br>contact<br>paper &<br>board<br>GB 4806.8-<br>2016** (incl.<br>GB 9685-<br>2016) | Toys:<br>EN 71-3,<br>EN 71-9 | Biocides:<br>EU 528/2012 | UPM RSL      |
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| <b>Shotton</b><br>Weighbridge Road<br>Shotton, Deeside<br>Flintshire CH5 2LL<br>United Kingdom | Newsprint<br>(UPM EcoBasic,<br>UPM News*)        | PM 2        |                                             |                            |                                                   |                               |                                                |                                                                                               |                              | PM 2                     | PM 2         |
| <b>Steyrermühl</b><br>Fabrikplatz 1<br>4662 Steyrermühl<br>Austria                             | SC<br>(UPM Eco*)                                 | PM 3        | UPM Eco*                                    | UPM Eco*                   |                                                   |                               |                                                |                                                                                               |                              | All PM Lines             | All PM Lines |
|                                                                                                | MFS<br>(UPM EcoPrime,<br>UPM Brite*)             |             |                                             |                            |                                                   |                               |                                                |                                                                                               |                              |                          |              |
|                                                                                                | Newsprint<br>(UPM EcoBasic,<br>UPM News C (EU*)) | PM 4        | UPM EcoBasic*<br>UPM News*                  | UPM EcoBasic*<br>UPM News* |                                                   |                               |                                                |                                                                                               |                              |                          |              |
| <b>Tervasaari</b><br>P.O. Box 39<br>FI-37601 Valkeakoski,<br>Finland                           | Label paper                                      |             |                                             |                            |                                                   | PM 5 & PM8                    | PM 5 & PM8                                     |                                                                                               | PM 5 & PM8                   | PM 5 & PM8               | PM 5 & PM8   |

\* Check exact grade names from Certificate Finder <http://www.upm.com/EN/RESPONSIBILITY/Principles-and-Performance/Certificates/Pages/default.aspx>

\*\* UPM pulps and Changshu PM3 glassine papers to be tested against Chinese standard for food contact paper and board, GB 4806.8-2016.

Note that regulations and standards refer always to the latest effective version.

No EU Ecolabel criteria available for label paper.