

**NORDIC WOOD PRESERVATION COUNCIL – NWPC**

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List no 96

## Wood preservatives and other wood protection systems approved by the Nordic Wood Preservation Council\*\*\*

| Wood preservative                   | Retention requirement* in <i>Pinus spp</i><br>sapwood, kg/m <sup>3</sup><br>Class** |      |      |      | Approval<br>valid until | Certificate<br>No |
|-------------------------------------|---|------|------|------|-------------------------|-------------------|
|                                     | M   | A    | AB   | B    |                         |                   |
| <b>WATER-BORNE TYPE</b>             |   |      |      |      |                         |                   |
| <b>CC products</b>                  |   |      |      |      |                         |                   |
| Impralit CK                         | 26.0  | 19.0 |      |      | 2020-12-31              | 194               |
| Korasit CC                          | 26.0  | 19.0 | -    | -    | 2022-12-31              | 186               |
| <b>CB + triazole products</b>       |   |      |      |      |                         |                   |
| Tanalith E-7/Tanalith E 3492        | -   | 16.0 | 8.0  | -    | 2020-12-31              | 168               |
| Tanalith E3463/E3475                |   | 20.0 | 10.0 |      | 2023-12-31              | 200               |
| Bochemit Forte Profi                |   | 22.0 | 14.0 |      | 2022-12-31              | 205               |
| <b>ACQ products</b>                 |   |      |      |      |                         |                   |
| Impralit-ACQ 1900                   | -   | 36.0 | 19.0 | -    | 2022-12-31              | 87                |
| Celcure AC 800                      | -   | 36.0 | 19.0 | 19.0 | 2022-12-31              | 181               |
| Impralit-ACQ 2200                   | -   | 22.0 | 12.0 | -    | 2020-12-31              | 175               |
| Celcure AC 500                      | -   | 25.0 | 12.0 | -    | 2020-12-31              | 183               |
| impralit-KDS 4                      | -   | 28.0 | 15.0 | -    | 2020-12-31              | 154               |
| Impralit-KDS                        | -   | 14.0 | 8.0  | -    | 2020-12-31              | 203               |
| Celcure C4                          | -   | 20.0 | 10.0 | -    | 2020-12-31              | 197               |
| Celcure M65                         | -   | 22.0 | 11.0 | -    | 2019-12-31              | 202               |
| Korasit KS2                         | -   | 22.0 | 12.0 | -    | 2020-12-31              | 204               |
| <b>Quaternary ammonium products</b> |   |      |      |      |                         |                   |
| Impralit-BKD                        | -   | -    | 10.0 | -    | 2020-12-31              | 171               |
| <b>Triazole products</b>            |   |      |      |      |                         |                   |
| Wolsit KD-10                        | -   | -    | 11.0 | 3.5  | 2022-12-31              | 185               |
| Wolsit KD-10i                       | -   | -    | 11.0 | -    | 2022-12-31              | 196               |
| <b>Other water-borne products</b>   |   |      |      |      |                         |                   |
| Wolmanit CX-8                       | -   | 18.0 | 9.0  | 9.0  | 2020-12-31              | 162               |
| Wolmanit CX-8N                      | -   | 18.0 | 9.0  |      | 2022-12-31              | 199               |

\* The retention figure refers to the formulation specified by the preservative manufacturer.

\*\* The Nordic wood preservation classes M, A, AB and B correspond to hazard classes 5, 4 and 3 (class B is intended for external joinery) respectively according to EN 335.

\*\*\* Wood protection systems are approved according to the NWPC approval system. The approval according to BPR (Biocidal Products Regulation) is done by the European and national authorities. NWPC do not take any responsibility with respect to the BPR approval.

| Wood preservative                           | Retention requirement* in <i>Pinus spp</i><br>sapwood, kg/m <sup>3</sup> |      |                     |                     | Approval<br>valid until | Certificate<br>No |
|---|--|------|---------------------|---------------------|-------------------------|-------------------|
|   | Class**  |      |                     |                     |                         |                   |
|   | M  | A    | AB                  | B                   |                         |                   |
| Wolmanit CX-8FP                             | -  | 16.0 | 8.0                 |                     | 2019-12-31              | 201               |
| Wolmanit CX-8WB                             | -  | 18.0 | 9.0                 |                     | 2020-12-31              | 191               |
| Wolmanit CX-10                              | -  | 15.0 | 7.0                 | 7.0                 | 2020-12-31              | 176               |
| <b>ORGANIC SOLVENT TYPE</b>                 |  |      |                     |                     |                         |                   |
| <b>Triazole products<sup>¤</sup></b>        |  |      |                     |                     |                         |                   |
| Protim P-Vac 11                             | -  | -    | -                   | 26.0/0.41 a.i.      | 2020-12-31              | 187               |
| <b>Triazole + IPBC products<sup>¤</sup></b> |  |      |                     |                     |                         |                   |
| Gori 605                                    | -  | -    | -                   | 23.0/0.23 a.i.      | 2020-12-31              | 189               |
| <b>CREOSOTE OILS</b>                        |  |      |                     |                     |                         |                   |
| Creosote grade A                            | 400  | 120  | 80                  | -                   | running                 | EN 13991          |
| Creosote grade B                            | 400  | 110  | 80                  | -                   | running                 | EN 13991          |
| Creosote grade C                            | 400  | 100  | 70                  | -                   | running                 | EN 13991          |
| MT-kreosot                                  | 400  | 110  | 80                  | -                   | 2022-12-31              | 134               |
| <b>Modified wood</b>                        |  |      |                     |                     |                         |                   |
| ThermoTreat v 2.0                           |  |      | >170°<br>Min 1,5 hr | >170°<br>Min 1,5 hr | 2022-12-31              | 206               |

<sup>¤</sup> The retention requirement is uptake of the formulation/active ingredients (a.i.) in kg per m<sup>3</sup> sapwood in the treated zone.