

**NORDIC WOOD PRESERVATION COUNCIL – NWPC**

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No 74

**Wood preservatives approved by the Nordic Wood Preservation Council**

Wood preservative	Retention requirement* in <i>Pinus spp</i> sapwood, kg/m <sup>3</sup> Class**				Approval valid until	Certificate No
	M	A	AB	B		
<b>WATER-BORNE TYPE</b>						
<b>CCA products</b>						
Celcure CCA Type C 50% <sup>#</sup>	24.0	12.0	5.0	-	2006-12-31	126
Kemwood K33 C conc <sup>#</sup>	24.0	12.0	5.0	-	2006-12-31	153
OK-K33 type C <sup>#</sup>	24.0	12.0	-	-	2009-12-31	79
Celcure CCA Type C 60% <sup>#</sup>	24.0	12.0	5.0	-	2007-12-31	170
Tanalith C 3310/Tanalith COL <sup>#</sup>	30.0	15.0	7.0	-	2006-12-31	147
<b>CCB products</b>						
Celcure CCB 90	44.0	24.0	18.0	-	2007-12-31	124
<b>CCP products</b>						
Kemwood KCP Flytande	60.0	30.0	30.0	-	2010-12-31	122
Celcure P50 Flytande	60.0	30.0	30.0	-	2007-12-31	3
<b>CC products</b>						
Kemwood KC 73 <sup>#</sup>	-	10.0	10.0	-	2008-12-31	11
Korasit KC-s	26.0	19.0	-	-	2007-12-31	186
Tanalith CC oxide 3403	26.0	18.0	-	-	2009-12-31	98
<b>CB + triazole products</b>						
Tanalith E/Tanalith E 3491	-	18.0	13.0	-	2006-12-31	165
Tanalith E-7/Tanalith E 3492	-	16.0	9.0	-	2009-12-31	168
Wolmanit CT	-	18.0	13.0	-	2006-12-31	180
<b>ACQ products</b>						
Kemwood ACQ 1900	-	36.0	19.0	19.0	2007-12-31	87
Celcure AC 800	-	36.0	19.0	19.0	2007-12-31	181
ACQ 2200	-	-	12.0	-	2009-12-31	175
Celcure AC 500	-	-	12.0	-	2009-12-31	183
<b>Quaternary ammonium products</b>						
Mitrol C 800	-	-	8.0	8.0	2009-12-31	66
impralit-BKD	-	-	8.0	-	2009-12-31	171

\* 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.

# A treatment according to class A with this preservative and a subsequent treatment with creosote according to class A will give a product approved for class M.

Wood preservative	Retention requirement* in <i>Pinus spp</i> sapwood, kg/m <sup>3</sup> Class**				Approval valid until	Certificate No
	M	A	AB	B		
<b>Triazole products</b>						
Gori pres 10	-	-	3.0	-	2009-12-31	137
Scanimp KF	-	-	5.2	5.2	2009-12-31	156
Celcure E41-600	-	-	8.0	-	2008-12-31	184
Wolsit KD-10	-	-	11.0	3.5	2007-12-31	185
Tanalith M 6300	-	-	14.0	-	2010-12-31	188
<b>Other water-borne products</b>						
impralit-KDS 4	-	50.0	12.0	-	2009-12-31	154
Sinesto B	-	-	18.0	18.0	2009-12-31	166
Wolmanit CX-8	-	22.0	11.0	11.0	2009-12-31	162
Wolmanit CX-10	-	18.0	9.0	9.0	2009-12-31	176
Wolmanit CX-SC	-	-	6.0	-	2009-12-31	173
<b>ORGANIC SOLVENT TYPE</b>						
<b>Triazole products</b>						
Protim P-vac	-	-	-	35.0	2009-12-31	161
Protim P-Vac 11 <sup>##</sup>	-	-	-	0.41 a.i.	2009-12-31	187
Vacsol 2162	-	-	-	26.0	2009-12-31	158
Konvac 6106-2026	-	-	-	26.0	2009-12-31	160
<b>Triazole + IPBC products</b>						
Gori vac TH92	-	-	-	30.0	2009-12-31	138
Resistol	-	-	-	26.0	2009-12-31	159
Resistol 35	-	-	-	35.0	2009-12-31	169
<b>CREOSOTE OILS</b>						
Creosote grade A	400	120	80	-	2009-12-31	EN 13991
Creosote grade B	400	110	80	-	2009-12-31	EN 13991
Creosote grade C	400	100	70	-	2009-12-31	EN 13991
MT-kreosot	400	110	80	-	2007-12-31	134
VfT Impregnating Oil WEI type C	-	100	70	-	2007-12-31	167

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# A treatment according to class A with this preservative and a subsequent treatment with creosote according to class A will give a product approved for class M.

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