



Certificate No. 168 for approval of wood preservatives

Preservative **Tanalith E-7/Tanalith E 3492** Date **2011-01-01**
Ref: No. **T39/10**

Requested by Arch Timber Protection Ltd
Wheldon Road
Castleford WF10 2JT, UK

Description of preservative The preservative has the following formulation:
A. Total

Chemical name	% w/w	CAS No.	a.i	% w/w
Copper hydroxycarbonate	20.50	12069-69-1	Cu	11.30
Tebuconazole (techn)	0.24	107534-96-3	Tebu.	0.225
Propiconazole (techn)	0.26	60207-90-1	Prop.	0.225
Boric acid	4.50	10043-35-3	B	0.790
Complexing agents	33.86			
Water and minor components	40.64			
	<hr/> 100.00			

B. Active ingredients

Conditions of approval The preservative is approved for use in the following Nordic Wood Preservation Classes according to NWPC Document No. 1 which is the Nordic interpretation document of EN 351 and EN 599.

Nordic Wood Preservation Class	M	A	AB	B
European Hazard/Use Class	5	4	3	3 (coated)
Retention, kg/m ³ sapwood	-	16.0	8.0	-

The retention figures refer to the total formulation (A) specified above.

This approval is valid for all pine species (*Pinus spp*) and other softwood species which are classified as permeable according to EN 350-2 and which have been approved by the NWPC.

Remarks and reservations This approval only refers to protection against biological agencies and does not consider physical or chemical properties.

This approval only refers to the preservatives product and does not include preservatives-treated wood. Wood treated according to the classes M, A, AB and B is exclusively supplied by treatment plants affiliated to the Nordic Quality Control Scheme for Preservative-treated Wood according to NWPC Document No. 3.

This certificate must only be reproduced in its complete form.

Validity This approval is valid until **31 December 2015**. However, it can be withdrawn earlier if it is considered necessary following new test results etc. For validity, see the latest issue of the NWPC list of approved preservatives.

Signature

Fred G. Evans
Chairman of NWPC Technical Expert Group