

Introduction

Technical Note 1 describes the three pieces of information that must be on the brand for timber that claims to comply with the specifications of Australian Standard AS/NZS1604, the national timber preservation standard. The first set of numbers is a unique plant identifier number and a list of these numbers can be found on the 'Treatment plant' tab of the TPAA web site.

After the unique plant identifier number, the second set of numbers is the 'preservative code number' and this identifies the preservative used to treat the wood.

This Technical Note lists the preservative code numbers along with the preservative, both generic and commercial formulation, that the number represents.

Preservative code numbers

(Note * indicates preservatives no longer used to treat timber. These numbers have been listed to help identify timber treated in the past and to avoid reuse of the number)

Code #	Preservative
01	Copper + chromium + arsenic oxide type C
02	Copper + chromium + arsenic salt type C
03	Copper + chromium + arsenic salt type B
08	Zinc borate (Borogard ZB, Composibor)
09	Boron for H2 (Timbor)
10	Boron anti-sap-stain
11	Boron compounds for H1 (Celbor, Diffusol 3010, Timbor, Solubor, Immutan DP)
12	Sodium fluoride
13*	Pentachlorophenol + aldrin/dieldrin (heavy oil)
14*	Copper + chromium + arsenic (Celcure AL)
15*	Copper + chromium + arsenic (Celcure AP)
16*	Copper + chromium + arsenic (Celcure AN)
18*	Chlordane
19*	Pentachlorophenol + tributyltin oxide (Vacsol)
20	Creosote
21	Creosote + oil
22*	Creosote + aldrin/dieldrin

23	Creosote + oil + aldrin/dieldrin
24	Copper naphthenate
25	Copper naphthenate + tributyltin oxide
26*	Copper naphthenate + dieldrin (Protim 70 WR)
27*	Pentachlorophenol + tributyltin oxide + dieldrin (Protim 80WR)
28*	Dieldrin (Protim LCWR)
29*	Pentachlorophenol +permethrin (Protim TCWR)
30*	Copper + pentachlorophenol (Permanize A)
31	Copper + chromium + arsenic (Tanalith C)
32	Copper + chromium + arsenic (Tanalith CP)
33	Copper + chromium + arsenic (Tanalith CA)
34	Copper + chromium + arsenic (Tanalith NCA)
35*	Boron + fluorine + chromium + arsenic (Formula 7)
36*	Copper + chromium + arsenic + phosphate (Tanalith AG)
37*	CSIRO 3S
38*	Copper + chromium + arsenic (Sarmix 3)
39	Zinc napthenate
40	Copper + chromium + arsenic type C (Koppers CCA)
41	Tributyltin oxide (Protim 95)
42	Xyligen 25F (K-HDO)
43	Copper + chromium + arsenic type C(BTB, Chemicca, Imprectec C)
44	Tributyltin oxide + dieldrin + red dye (Protim R (RTP))
45	Pigment emulsified creosote (PEC)
46*	Copper + chromium + arsenic (Celcure C)
47*	Copper + chromium + arsenic (Victree permacure)
48	Tributyltin oxide (Tinsol)
49	Copper Naphthenate (Cusol)
50*	Arsenic + pentachlorophenol (Immutan F)
51	Copper + chromium + arsenic (Timpac)
52	Pigment emulsified creosote + Aldrin/dieldrin
53	Copper + chromium + arsenic salt type C + pigment emulsified creosote
54	Copper + chromium + arsenic oxide type C + pigment emulsified creosote
55	Copper + chromium + arsenic type B
56*	Tributyltin oxide + chlordane/Aldrin/dieldrin (Protim 95 WR)
57	Copper Naphthenate + permethrin (Protim 70 WR(PD), Vacsol green, Timtech CuGuard)
58	Copper + tebuconazole (Tanalith E, Wolman CA-B)
59	Imidacloprid (Permatek IM 30)
60	Imidacloprid for H2 envelope treatment and H2 outer treatment in plywood and LVL (Permatek IM30)

61*	Hickson A (L)
62	Trubutyltin Naphthenate + permethrin (Protim 235 WR, Vacsol Clear N, TimTech N)
63	3-iodo-2-propynyl Butylcarbamate + permethrin (Protim Frameplus, Vacsol PAWRX, Framecoat Blue)
64	Propiconazole + tebuconazole + permethrin (Protim Optimum, Vacsol azure, Vacsol azure C, TimTech AzGuard, Azure Aqua)
65	Propiconazole + tebuconazole
66	Triadimefon + cyproconazole (Azotek)
68	Copper + tebuconazole + propiconazole (Tanalith E, Wolman E (CA-C))
70	Permethrin (Perigen 500, Perigen, Protim LCWR(P), Vacsol T, Vacsol TC, Vacsol TF, TimTech P)
71	Cypermethrin
72	Deltamethrin
73	Bifenthrin (Bistar, Determite, Permatek 100)
74	Permethrin for H2F (Tanalith T, Vacsol T, Extermite, Wolsit (KD))
75	Bifenthrin for H2 and surface treated LVL (Determite)
76	Thiacloprid (Permatek TX ENCAPS)
80	Benzalkonium chloride
81	Benzalkonium chloride + permethrin (Wellply, Ruply)
88	Micronized copper azole
89	Copper quaternary (Micropro)
90	Alkaline copper quaternary (ACQ 2100, TimTech Q)

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