

COMPARISON TABLE OF CHEMOTECHNIQUE HAPTENS IN VARIOUS NATIONAL SERIES AND OTHER SERIES, WITH HAPTEN NOMINAL EXPIRY DATES

European Series vs British Series vs International Series vs LATAM Series vs NA Series vs International Series vs ACDS Series

Steve Lee 2026-01-12

#	Name Name Abbreviation Number of Haptens in Series Chemotechnique Code (with hyperlink)	Alternative or Abbreviated Name	Chemotechnique Hapten Code	Concentration	Vehicle	Nominal Expiry Date (months)	Minimum Remaining Expiry Date (months)	Pre-load Hapten ??	International Standard Series "Int'l-29" 29 IS-1000	European Baseline Series "EBS-32" 32 S-1000	Latin American Series "LATAM-40" 40 LA-1000	European Comprehensive Series "ECBS-42" 42 ECB-1000	British Standard Series "BSCA-50" 50 GB-1000	North American Series "NA-60" 60 NA-1000	North American Comprehensive Series "NA-80" 80 NAC-80	International Comprehensive Series "Int'l Comp-80" 80 ICB-1000	ACDS Core Series "ACDS-90" 90 AC-1000
1	1,3-Diphenylguanidine		D-022	10%	pet	30	>12							15	20	20	68
2	2-Bromo-2-nitropropane-1,3-diol	Bronopol	B-015B	050%	pet	24	>12					33	25	5	8	8	23
3	2-Hydroxyethyl methacrylate		H-010	20%	pet	12	>6	No		8		8	44	21	28	28	43
4	2-Mercaptobenzothiazole	MBT	M-003A	20%	pet	30	>12			17	17	17	21				
5	2-Mercaptobenzothiazole	MBT	M-003B	10%	pet	30	>12							28	38	38	32
6	2-Methoxy-6-n-pentyl-4-benzoquinone		M-008	001%	pet	30	>12				22						
7	2-n-Octyl-4-isothiazolin-3-one		O-004	010%	pet	30	>12	No				35	48		54	54	
8	3-(Dimethylamino)-1-propylamine		D-053	10%	Aqueous	12	>6	No						56	76	76	42
9	Amerchol L 101		A-004	50%	pet	30	>12						22	1	1	1	2
10	Amidoamine		A-029	010%	Aqueous	12	>6	No						51	71	71	73
11	Ammonium persulfate		A-011	25%	pet	30	>12							2	2	2	
12	Bacitracin		B-032B	20%	pet	30	>12							7	10	10	33
13	Benzalkonium chloride		B-027	010%	Aqueous	12	>6	No						52	72	72	60
14	Benzisothiazolinone		B-003B	010%	pet	30	>12			30		30	47		4	4	
15	Benzocaine		B-004	5%	pet	30	>12								5	5	26
16	Benzoic acid		B-005	5%	pet	30	>12										77
17	Benzophenone 3		H-014C	10%	pet	30	>12										55
18	Benzophenone 4		H-023C	20%	pet	30	>12								29	29	61
19	Benzyl alcohol		B-008B	10%	Sof	30	>12	No						4	6	6	80
20	Benzyl salicylate		B-010B	10%	pet	30	>12	No							7	7	83
21	BHT		D-006	20%	pet	24	>12										78
22	Black Rubber mix		Mx-04	060%	pet	30	>12							32	42	42	16
23	Budesonide		B-033B	001%	pet	30	>12		3	24	24	24					
24	Budesonide		B-033A	0.1%	pet	30	>12						29	8	11	11	30
25	Caine mix III		Mx-19	10%	pet	30	>12			6	6	6	6	36	47	47	
26	Carba mix		Mx-06	30%	pet	30	>12		4		38		35	33	44	44	15
27	Carmine		C-059	25%	pet	30	>12										82
28	Cetearyl alcohol		C-033	20%	pet	30	>12						26				81
29	Chlorhexidine digluconate		C-005	05%	Aqueous	12	>6	No						53	73	73	52
30	Chloroxylonol	PCMX	C-010B	050%	pet	24	>12						34		13	13	54
31	Cinnamal		C-014	10%	pet	30	>12	No									
32	Clioquinol		C-015	50%	pet	30	>12				8				14	14	48
33	Clobetasol-17-propionate		C-028	10%	pet	30	>12							13	18	18	72
34	Cobalt chloride hexahydrate		C-017A	10%	pet	30	>12		6	5	5	5	5	10	15	15	12
35	Cocamide DEA		C-019	050%	pet	30	>12							11	16	16	58
36	Cocamidopropyl betaine		C-018	10%	Aqueous	12	>6	No			30			55	75	75	40
37	Colophonium	Colophony	C-020	20%	pet	30	>12		7	9	9	9	8	12	17	17	7
38	Compositae mix II		Mx-29A	50%	pet	30	>12	No	8				36	39	50	50	65
39	Compositae mix II		Mx-29B	250%	pet	30	>12	No					39				
40	Decyl glucoside		D-065	50%	pet	30	>12	No		32	17	32	49		24	24	45
41	Diazolidinyl urea		D-044A	20%	pet	30	>12		9		31	34	31				
42	Diazolidinyl urea		D-044C	10%	pet	30	>12							16	21		25
43	Disperse Blue mix 106/124		Mx-26	10%	pet	30	>12				35		37				35
44	Disperse Orange 3		D-032	10%	pet	30	>12										76
45	Disperse Yellow 3		D-036	10%	pet	30	>12										84
46	DMDM Hydantoin		D-047B	10%	pet	30	>12	No							22	22	5
47	Epoxy resin	Bisphenol A	E-002	10%	pet	30	>12		10	14	14	14	14	18	25	25	14
48	Ethyl acrylate		E-004	010%	pet	30	>12	No			19				26	26	50
49	Ethyl cyanoacrvlate (not available)		E-023	10%	pet	30	>12	No									74

50	Ethylenediamine dihydrochloride		E-005	10%	pet	30	>12									20	27	27	11
51	Ethyleneurea, melamine formaldehyde mix (deleted)		Mx-16	50%	pet	30	>12	No											66
52	Ethylhexyl methoxycinnamate		E-019C	10%	pet	30	>12												79
53	Ethylhexylglycerin		E-027	50%	pet	24	>12												70
54	Formaldehyde		F-002B	20%	Aqueous	12	>6	No	11	18		18	18	7	57	77	77	21	
55	Formaldehyde		F-002C	10%	pet	24	>12				18								
56	Fragrance mix I		Mx-07	8%	pet	30	>12	No	12	19	19	19	17	34	45	45	45	6	
57	Fragrance mix II		Mx-25	14%	pet	30	>12	No	13	27	27	27	36	38	49	49	49	34	
58	Fucidic acid Sodium		F-003	20%	pet	30	>12						27						
59	Gold Sodium thiosulphate		G-005B	20%	pet	30	>12											28	
60	Hydrocortisone 17-butyrate		H-021B	10%	pet	30	>12				39							31	
61	Hydroperoxides of Limonene		H-032A	10%	pet	8	>6				39	39	43						
62	Hydroperoxides of Limonene		H-032B	05%	pet	8	>6					40	46	23	31	31	31	59	
63	Hydroperoxides of Linalool		H-031A	05%	pet	8	>6					38	42						
64	Hydroperoxides of Linalool		H-031B	10%	pet	8	>6					37	45	22	30	30	30	19	
65	Hydroxyisohexyl 3-cyclohexene carboxaldehyde	Lylal	L-003	50%	pet	30	>12			28	28	28	38		36	36	36	69	
66	Imidazolidinyl urea		I-001A	20%	pet	30	>12		14		40		30	24	32	32	32	29	
67	Iodopropynyl butylcarbamate		I-008C	02%	pet	30	>12							25	34	34	34	38	
68	Jasmine absolute		J-002	20%	pet	30	>12	No										85	
69	Lanolin Alcohol	Wool Alcohols	W-001	30%	pet	30	>12		15	12	12	12	12		69	69	69		
70	Lauryl polyglucose		L-004	30%	pet	24	>12	No						50	27	37	37	89	
71	Lavender absolute		L-001	20%	pet	30	>12	No										47	
72	Lidocaine		L-002B	15%	pet	30	>12							26	35	35	35	36	
73	Mercapto Mix		Mx-05A	20%	pet	30	>12			13	13	13	13						
74	Mercapto Mix		Mx-05B	10%	pet	30	>12								43	43	43	22	
75	Mercapto Mix		Mx-05C	35%	pet	30	>12		16										
76	Methyl methacrylate		M-013	20%	pet	12	>6	No						29	39	39	39	46	
77	Methyldibromo gluaronitrile	MDBGN	D-049A	03%	pet	30	>12		17										
78	Methyldibromo gluaronitrile	MDBGN	D-049E	05%	pet	30	>12			26	26	26	26		23	23	23		
79	Methylisothiazolinone	Kathon CG	M-035B	020%	Aqueous	12	>6	No		29	37	29	40	58	78	78	78	9	
80	Methylisothiazolinone + Methylchloroisothiazolinone	MI/MCI	C-009A	001%	Aqueous	12	>6	No			23							17	
81	Methylisothiazolinone + Methylchloroisothiazolinone	MI/MCI	C-009B	002%	Aqueous	12	>6	No		23		23	20	54	74	74	74		</

112	Sodium metabisulphite		S-011	10%	pet	30	>12			21		21	41	47	64	64	
113	Sodium tetrachloropalladate hydrate		S-017	30%	pet	30	>12				33						
114	Sorbic acid		S-003	20%	pet	30	>12										63
115	Sorbitan oleate		S-004	50%	pet	30	>12					42			62	62	
116	Sorbitan sesquioleate		S-005	20%	pet	30	>12					41			63	63	67
117	Tea Tree Oil, oxidised		T-035B	50%	pet	30	>12							50	67	67	51
118	Textile Dye Mix (not available)		Mx-30	660%	pet	30	>12			31		31		40	51	51	
119	Textile Dye Mix		Mx-32	160%	pet	30	>12		27	31		31		40	51	51	
120	Thimerosal		T-007	010%	pet	24	>12				34						
121	Thiuram mix		Mx-01	100%	pet	30	>12		28	3		3	3	30	40	40	24
122	Tixocortol-21-pivalate		T-031A	100%	pet	30	>12						28	49	66	66	27
123	Tixocortol-21-pivalate		T-031B	010%	pet	30	>12		29	25	25	25					
124	Tocopherol		T-036	100%	-	30	>12	No							68	68	49
125	Toluene-2,5-diamine sulfate		D-002	10%	pet	30	>12							14	19	19	
126	Toluenesulfonamide formaldehyde resin		T-010	10%	pet	30	>12				29						
127	Tree Moss Absolute		E-026	10%	pet	30	>12	No					33				
128	Triamcinolone acetonide		T-030	10%	pet	30	>12										71
129	Ylang ylang oil		Y-001	20%	pet	30	>12	No							70	70	64

The number in each cell refers to the position of that hapten in the test panel of that series.