



Integrazione dell'elenco degli apteni contenuto nella determinazione DG 1334/2021 di autorizzazione in via transitoria all'uso di apteni per patch test in assenza di alternative cliniche in commercio

IL DIRETTORE GENERALE

Visti gli articoli 8 e 9 del decreto legislativo 30 luglio 1999, n. 300;

Visto l'art. 48 del decreto-legge 30 settembre 2003, n. 269, recante «*Disposizioni urgenti per favorire lo sviluppo e per la correzione dell'andamento dei conti pubblici*» convertito, con modificazioni, dalla legge 24 novembre 2003, n. 326, che ha istituito l'Agenzia Italiana del Farmaco (AIFA);

Visto il decreto 20 settembre 2004, n. 245 del Ministro della salute, di concerto con i Ministri della funzione pubblica e dell'economia e delle finanze, concernente «*Regolamento recante norme sull'organizzazione ed il funzionamento dell'Agenzia Italiana del Farmaco, a norma dell'articolo 48, comma 13, del decreto-legge 30 settembre 2003, n. 269, convertito, con modificazioni, dalla legge 24 novembre 2003, n. 326*»;

Visto il regolamento di organizzazione, del funzionamento e dell'ordinamento del personale e la nuova dotazione organica, definitivamente adottati dal Consiglio di amministrazione dell'AIFA, rispettivamente, con deliberazione 8 aprile 2016, n. 12, e con deliberazione 3 febbraio 2016, n. 6, della cui pubblicazione sul proprio sito istituzionale è stato dato avviso sulla Gazzetta Ufficiale, Serie Generale n. 140 del 17 giugno 2016;

Visto il decreto del Ministro della Salute del 15 gennaio 2020, con cui il Dott. Nicola Magrini è stato nominato Direttore Generale dell'Agenzia italiana del Farmaco e il relativo contratto individuale di lavoro sottoscritto in data 2 marzo 2020 e con decorrenza in pari data;

Vista la determina DG 1334/2021, recante «*Autorizzazione in via transitoria all'uso di apteni per patch test in assenza di alternative cliniche in commercio*», pubblicata sulla Gazzetta Ufficiale n. 272 del 15 novembre 2021;

Viste le richieste di aggiornamento ed integrazione dell'elenco degli apteni per patch test utilizzati nella pratica clinica allegato alla sopra citata determina n. 1334/2021, pervenute dalla SIDEMAST;

Ritenuto di accogliere le sopra citate richieste, al fine di evitare il rallentamento o l'interruzione delle attività diagnostiche, a garanzia del diritto alla salute dei pazienti;

Ritenuto, pertanto, di dover procedere alla modifica dell'elenco degli apteni per patch test utilizzati nella pratica clinica allegato alla determina DG n. 1334/2021;

DETERMINA

Art. 1

1. L'Allegato alla determina DG n. 1334/2021, contenente l'elenco degli apteni per patch test utilizzati nella pratica clinica, è sostituito dall'elenco allegato alla presente determinazione.
2. Resta fermo il termine di autorizzazione in via eccezionale all'uso degli apteni di cui all'elenco allegato alla presente determinazione, esclusivamente come singoli apteni, solo ove non disponibile l'AIC o l'autorizzazione *ope legis*, di cui all'articolo 1, comma 1 della determina DG 1334/2021.

Art. 2

La presente determinazione acquista efficacia dal giorno successivo alla pubblicazione sulla Gazzetta Ufficiale e sarà integralmente pubblicata sul sito istituzionale dell'AIFA.

Roma, 24/02/2022

Il Direttore generale

Nicola Magrini

Elenco degli apteni per patch test utilizzati nella pratica clinica. Sono autorizzati in via transitoria all'uso solo gli apteni per i quali non è disponibile l'autorizzazione ope legis nella composizione [% , veicolo] pubblicata nei riferimenti di letteratura riportati.

	APTENE PER PATCH TEST	% , veicolo (riferimento SIDAPA*#)	% , veicolo (altri riferimenti**)	Autorizzazione ope legis
SERIE STANDARD				
1	2-IDROSSIETIL METACRILATO (2-HEMA) <i>2-hydroxyethyl methacrylate</i> CAS 868-77-9	2%, vas	2%, vas (1), (3)	NO
2	BALSAMO DEL PERÙ <i>Myroxylon pereirae resin</i> CAS 8007-00-9	25%, vas	25%, vas (1), (2), (3)	SI
3	BENZOCAINA <i>Benzocaine</i> CAS 94-09-7	5%, vas	5%, vas (2), (3)	SI
4	BUDESONIDE <i>Budesonide</i> CAS 51333-22-3	0.01%, vas	0.01%, vas (1), (3)	NO
5	COBALTO (II) CLORURO ESAIDRATO <i>Cobalt(II) chloride hexahydrate</i> CAS 7791-13-1	1%, vas	1%, vas (1), (2), (3)	SI
6	COLOFONIA <i>Colophony;</i> <i>Rosin</i> CAS 8050-09-7	20%, vas	20%, vas (1), (2), (3)	SI
7	DIMETILAMINOPROPILAMINA (DMAPIA) <i>3-(dimethylamino)-1-propylamine</i> CAS 109-55-7	1%, acq	1%, acq (3)	NO
8	DISPERSI MIX [<i>disperse blue 35</i> 1% CAS 12222-75-2; <i>disperse blue 106</i> 0.3% CAS 12223-01-7; <i>disperse blue 124</i> 0.3% CAS 61951-51-7 <i>disperse yellow 3</i> 1% CAS 2832-40-8; <i>disperse orange 1</i> 1% CAS 2581-69-3; <i>disperse orange 3</i> 1% CAS 730-40-5; <i>disperse red 1</i> 1% CAS 2872-52-8; <i>disperse red 17</i> 1% CAS 3179-89-3]	6.6%, vas	6.6%, vas (1)	NO
9	FENILISOPROPIL p-FENILENDIAMINA (IPPD) <i>N-isopropyl-N'-phenyl-p-phenylenediamine</i> CAS 101-72-4	0.1%, vas	0.1%, vas (1), (2)	SI
10	FORMALDEIDE <i>Formaldehyde</i> CAS 50-00-0	2%, acq#	2%, acq (1)	SI
11	IDROCORTISONE 21-ACETATO <i>Hydrocortisone 21-acetate</i> CAS 50-03-3	1%, vas		NO
12	KATHON CG; METILCLOROISOTIAZOLINONE/ METILISOTIAZOLINONE <i>Methylchloroisothiazolinone/Methylisothiazolinone</i> CAS 55965-84-9	0.02%, acq	0.02%, acq (1), (3)	SI

13	LANOLINA ALCOLI <i>Wool alcohols</i> CAS 8027-33-6	30%, vas	30%, vas (1), (2), (3)	SI
14	LYRAL <i>Lyrar,</i> <i>Hydroxyisohexyl 3-cyclohexene carboxaldehyde</i> CAS 31906-04-4	5%, vas	5%, vas (1), (2)	NO
15	MERCAPTOBENZOTIAZOLO <i>2-Mercaptobenzothiazole</i> CAS 149-30-4	2%, vas	2%, vas (1), (2)	SI
16	MERCAPTO MIX [<i>2-mercaptobenzothiazole</i> 0.5% CAS 149-30-4; <i>N-cyclohexyl-2-benzothiazyl-sulfenamide</i> 0.5% CAS 95-33-0; <i>dibenzothiazyl disulfide</i> 0.5% CAS 120-78-5; <i>morpholinyl mercaptobenzothiazole</i> 0.5% CAS 102-77-2]	2%, vas [#]	2%, vas (1)	NO SI MIX[B] [<i>N-cyclohexyl-2-benzothiazyl-sulfenamide</i> 0.66%; <i>dibenzothiazyl disulfide</i> 0.66%; <i>morpholinyl mercaptobenzothiazole</i> 0.66%] 2%, vas
17	METILISOTIAZOLINONE (MIT) <i>2-Methyl-4-isothiazolin-3-one</i> CAS 2682-20-4	0.2%, acq	0.2%, acq (1), (3)	NO
18	NEOMICINA SOLFATO <i>Neomycin sulfate</i> CAS 1405-10-3	20%, vas	20%, vas (1), (2), (3)	SI
19	NICHEL SOLFATO ESAIDRATO <i>Nickel sulfate hexahydrate</i> CAS 10101-97-0	5%, vas	5%, vas (1), (2)	SI
20	PARABENI MIX [<i>methyl-p-hydroxybenzoate</i> 4% CAS 99-76-3; <i>propyl-p-hydroxybenzoate</i> 4% CAS 94-13-3; <i>butyl-p-hydroxybenzoate</i> 4% CAS 94-26-8; <i>ethyl-p-hydroxybenzoate</i> 4% CAS 120-47-8]	16%, vas	16%, vas (1), (2)	SI
21	p-FENILENDIAMINA (PPD) <i>p-Phenylenediamine</i> CAS 106-50-3	1%, vas	1%, vas (1), (2), (3)	SI
22	POTASSIO BICROMATO <i>Potassium dichromate</i> CAS 7778-50-9	0.5%, vas	0.5%, vas (1), (2), (3)	SI
23	PROFUMI MIX I + SORBITAN SESQUIOLEATO [<i>α-amylcinnamic aldehyde</i> 1% CAS 122-40-7; <i>cinnamic aldehyde</i> 1% CAS 104-55-2; <i>cinnamic alcohol</i> 1% CAS 104-54-1; <i>oakmoss absolute</i> 1% CAS 90028-68-5; <i>hydroxycitronellal</i> 1% CAS 107-75-5; <i>eugenol</i> 1% CAS 97-53-0; <i>isoeugenol</i> 1% CAS 97-54-1; <i>geraniol</i> 1% CAS 106-24-1] + <i>sorbitan sesquioleato</i> 5% CAS 8007-43-0	8%+5%, vas	8%+5%, vas (3)	SI

24	PROFUMI MIX II [Lyral 2.5% CAS 31906-04-4; Citral 1% CAS 5392-40-5; Farnesol 2.5% CAS 4602-84-0; O Citronellol 0.5% CAS 106-22-9; α -hexylcinnamaldehyde 5% CAS 101-86-0; Coumarin 2.5% CAS 91-64-5]	14%, vas	14%, vas (1), (2), (3)	NO
25	RESINA EPOSSIDICA Bisphenol A epoxy resin CAS 25068-38-6; 1675-54-3	1%, vas [#]	1%, vas (1), (2), (3)	SI
26	RESINA p-TER-BUTILFENOLFORMALDEIDICA p-tert-Butylphenol formaldehyde resin CAS 25085-50-1	1%, vas	1%, vas (1), (2), (3)	SI
27	SORBITAN SESQUIOLEATO Sorbitan sesquioleate CAS 8007-43-0	20%, vas	20%, vas (2), (3)	SI
28	TIURAM MIX [Tetramethylthiuram disulfide 0.25% CAS 137-26-8; Tetramethylthiuram monosulfide 0.25% CAS 97-74-5; Tetraethylthiuram disulfide 0.25% CAS 97-77-8; Dipentamethylenethiuram disulfide 0.25% CAS 94-37-1]	1%, vas	1%, vas (1), (2), (3)	SI
29	VASELINA Petrolatum CAS 8009-03-8	100% [#]	100% (3)	SI
30	TIXOCORTOLO 21-PIVALATO tixocortol-21-pivalate CAS 55560-96-8	0.1%, vas ^s ; 1%, vas ^s	0.1%, vas (1), (3); 1%, vas (2)	NO

	APTENE PER PATCH TEST	%, veicolo (riferimento SIDAPA*)	%, veicolo (altri riferimenti**)	Autorizzazione ope legis
1. SERIE ALIMENTARISTI				
1	2-OCTIL-2H-ISOTIAZOLIN-3-ONE 2-Octyl-2H-isothiazol-3-one CAS 26530-20-1	0.1%, vas	0.025%, vas (2); 0.1%, vas (3)	NO
2	BUTIL IDROSSIANISOLO (BHA); 2-tert-BUTIL-4-METOSSIFENOLO Butylhydroxyanisole; tert-Butyl-4-methoxyphenol CAS 121-00-6; 25013-16-5	2%, vas	2%, vas (2), (3)	SI
3	α -METILEN- γ -BUTIRROLATTONE α -Methylene- γ -butyrolactone CAS 547-65-9	0.005%, vas	0.01%, vas (3)	NO
4	ALLILDISOLFURO Diallyl disulfide CAS 2179-57-9	2%, vas	1%, vas (3)	NO
5	AMMONIO PERSOLFATO Ammonium persulfate CAS 7727-54-0	2.5%, vas	2.5%, vas (2), (3)	SI
6	BENZOILE PEROSSIDO Benzoyl peroxide CAS 94-36-0	1%, vas	1%, vas (2), (3), (4)	SI

7	COMPOSITAE MIX II [<i>Anthemis nobilis flower extract</i> 1.2% CAS 84649-86-5; <i>Chamomilla recutita flower extract</i> 1.2% CAS 84082-60-0; <i>Achillea millefolium flower extract</i> 1% CAS 84082-83-7; <i>Tanacetum vulgare</i> 1% CAS 84961-64-8; <i>Arnica montana flower extract</i> 0.5% CAS 68990-11-4; <i>Partenolide</i> 0.1% CAS 20554-84-1]	5%, vas	2.5%, vas (3)	NO
8	GALLATI MIX [<i>propyl gallate</i> 0.5% CAS 121-79-9; <i>octyl gallate</i> 0.5% CAS 1034-01-1; <i>dodecyl gallate</i> o <i>lauryl gallate</i> 0.5% CAS 1166-52-5]	1.5%, vas	<i>propyl gallate</i> 0.5% o 1%, vas (3); <i>octyl gallate</i> 0.3%, vas (2), (3); <i>dodecyl gallate</i> o <i>lauryl gallate</i> 0.3%, vas (3)	NO
9	GLICOLE PROPILENICO <i>Propylene glycol</i> CAS 57-55-6	5%, vas		SI
10	IDROPEROSSIDI DI LIMONENE <i>d-Limonene hydroperoxide</i> (CAS //)	0.3%, vas	0.2%, vas (2), (3); 0.3%, vas (3)	NO
11	PROPOLIS <i>Propolis</i> CAS 9009-62-5	20%, vas	10%, vas (2), (3), (4)	SI 10%, vas
12	SESQUITERPENE LATTONE MIX [<i>Alantolactone</i> 0.033% CAS 546-43-0; <i>Costunolide</i> 0.033% CAS 553-21-9; <i>Dehydrocostuslactone</i> 0.033% CAS 477-43-0]	0.1%, vas	0.1%, vas (2), (3)	SI
13	SODIO METABISOLFITO <i>Sodium disulfite</i> CAS 7681-57-4	1%, vas	1%, vas (2), (3)	NO
14	PARTENOLIDE <i>Parthenolide</i> CAS 20554-84-1	0.1%, vas ^s	0.1%, vas (2), (3)	NO

	APTENE PER PATCH TEST	% , veicolo (riferimento SIDAPA*)	% , veicolo (altri riferimenti**)	Autorizzazione ope legis
2. SERIE COSMETICI				
1	ACIDO EVERNICO <i>Evernic acid</i> CAS 537-09-7	0.1%, vas		NO
2	ALCOL CETILSTEARILICO <i>Cetyl stearyl alcohol</i> CAS 67762-27-0	30%, vas	20%, vas (2), (4)	SI 20%, vas
3	BUTIL IDROSSIANISOLO (BHA); 2-tert-BUTIL-4-METOSSIFENOLO <i>Butylhydroxyanisole</i> ; <i>tert-butyl-4-methoxyphenol</i> CAS 121-00-6; 25013-16-5	2%, vas	2%, vas (2), (3)	SI
4	DECIL GLUCOSIDE <i>Decyl glucoside</i> CAS 68515-73-1	5%, vas	5%, vas (2), (3)	NO

5	DIAZOLIDINILUREA <i>Diazolidinyl urea</i> CAS 78491-02-8	2%, vas	1%, vas (2); 2%, vas (3)	NO
6	DMDM IDANTOINA <i>Dimethyloldimethyl hydantoin</i> CAS 6440-58-0	2%, acq	2%, acq (2), (3)	NO
7	GALLATI MIX [<i>propyl gallate</i> 0.5% CAS 121-79-9; <i>octyl gallate</i> 0.5% CAS 1034-01-1; <i>dodecyl gallate</i> o <i>lauryl gallate</i> 0.5% CAS 1166-52-5]	1.5%, vas	<i>propyl gallate</i> 0.5% o 1%, vas (3); <i>octyl gallate</i> 0.3%, vas (2), (3); <i>dodecyl gallate</i> o <i>lauryl gallate</i> 0.3%, vas (3)	NO
8	GLICOLE PROPILENICO <i>Propylene glycol</i> CAS 57-55-6	5%, vas		SI
9	GOMMA LACCA <i>Shellac</i> CAS 9000-59-3	20%, vas	20%, vas (2)	NO
10	IDROPEROSSIDI DI LIMONENE <i>d-Limonene hydroperoxide</i> (CAS //)	0.3%, vas	0.2%, vas (2), (3); 0.3%, vas (3)	NO
11	IDROPEROSSIDI DI LINALOLO <i>Linalool hydroperoxide</i> (CAS //)	1%, vas	0.5%, vas (2); 0.5%, vas; 1%, vas (3)	NO
12	IMIDAZOLIDINILUREA <i>Imidazolidinyl urea</i> CAS 39236-46-9	2%, vas	2%, vas (2), (3)	SI
13	ISOPROPIL MIRISTATO <i>Isopropyl myristate</i> CAS 110-27-0	5%, vas		NO
14	OLIO DELL'ALBERO DEL TÈ <i>Olio di melaleuca</i> <i>Tea tree oil</i> , CAS 68647-73-4	5%, vas	5%, vas (3), (4)	NO
15	OLIO DI YLANG YLANG (CANANGA ODORATA) <i>Ylang Ylang Oil</i> CAS 8006-81-3	2%, vas	2%, vas (3)	NO
16	OLIO DI SANDALO <i>Sandalwood oil</i> CAS 8006-87-9	2%, vas	10%, vas (2)	NO
17	POE SORBITAN MONOLEATO <i>polysorbate 80; tween 80</i> CAS 9005-65-6	5%, vas		SI 10%, vas
18	PROPOLIS <i>Propolis</i> CAS 9009-62-5	20%, vas	10%, vas (2), (3), (4)	SI 10%, vas
19	QUATERNIUM 15 <i>Quaternium 15</i> CAS 51229-78-8	1%, vas	1%, vas (2), (3)	SI
20	RESINA TOLUENSULFONAMIDO FORMALDEIDICA <i>Tosylamide formaldehyde resin</i> CAS 25035-71-6	10%, vas	10%, vas (3), (4)	SI

	APTENE PER PATCH TEST	% veicolo (riferimento SIDAPA*)	% veicolo (altri riferimenti**)	Autorizzazione ope legis
3. SERIE FOTOAPTENI				
1	2-(4-DIETILAMINO-2-IDROSSI BENZOIL)- ESILESTERE ACIDO BENZOICO <i>Diethylamino Hydroxybenzoyl Hexyl Benzoate</i> CAS 302776-68-7	10%, vas	10%, vas (3)	NO
2	2-ETOSSIETIL 4-METOSSICINNAMATO <i>2-Ethoxyethyl p-methoxycinnamate</i> CAS 104-28-9	10%, vas		NO
3	3,4-METILBENZILIDEN-CANFORA <i>3,4'-methyl benzylidene camphor</i> CAS 36861-47-9	10%, vas	10%, vas (3)	SI
4	ACIDO p-AMINOBENZOICO <i>p-Aminobenzoic acid</i> CAS 150-13-0	10%, vas		SI
5	BENZIDAMINA CLORIDRATO <i>Benzydamine hydrochloride</i> CAS 132-69-4	2%, vas		NO
6	BENZOFENONE-3 (OSSIBENZONE); 2-IDROSSI-4-METOSSIBENZOFENONE <i>2-Hydroxy-4-methoxybenzophenone</i> CAS 131-57-7	10%, vas	10%, vas (3)	SI
7	BENZOFENONE-4 (SULISOBENZONE) <i>Benzophenone-4</i> CAS 4065-45-6	2%, vas	2%, vas (3)	SI
8	BIS-ETILESIOSSIFENOLO METOSSIFENIL TRIAZINA <i>bis-Ethylhexyloxyphenol MethoxyphenylTriazine</i> CAS 187393-00-6	10%, vas	10%, vas (3)	NO
9	BUTIL METOSSIDIBENZOILMETANO <i>tert-Butyl methoxydibenzoyl methane</i> CAS 70356-09-1	10%, vas	10%, vas (3)	SI
10	DECIL GLUCOSIDE <i>Decyl glucoside</i> CAS 68515-73-1	5%, vas	5%, vas (2), (3)	NO
11	DIETILESIL BUTAMIDO TRIAZONE <i>Diethylhexyl Butamido Triazone</i> CAS 154702-15-5	10%, vas	10%, vas (3)	NO
12	DROMETRIZOLO TRISILOSSANO <i>Drometrisole trisiloxane</i> CAS 155633-54-8	10%, vas	10%, vas (3)	NO
13	ETOFENAMATO <i>Etofenamate</i> CAS 30544-47-9	2%, vas	2%, vas (3)	NO
14	ISOAMIL p-METOSSICINNAMATO <i>Isoamyl-4-methoxycinnamate</i> CAS 71617-10-2	10%, vas	10%, vas (3)	SI
15	KETOPROFENE <i>Ketoprofen</i> CAS 22071-15-4	1%, vas	1%, vas (3)	NO

16	METILENE BIS-BENZOTRIAZOLIL TETRAMETIL BUTIL FENOLO <i>2,2'-Methylenebis(6-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol)</i> CAS 103597-45-1	10%, vas	10%, vas (3)	NO
17	OCTIL TRIAZONE; ETILESILTRIAZONE <i>Ethylhexyl triazone</i> CAS 88122-99-0	10%, vas	10%, vas (3)	NO
18	OCTOCRILENE <i>Octocrylene</i> <i>2-Ethylhexyl 2-cyano-3,3-diphenylacrylate</i> CAS 6197-30-4	10%, vas	10%, vas (3)	NO
19	PIROXICAM <i>Piroxicam</i> CAS 36322-90-4	1%, vas	1%, vas (3)	NO
20	PROMETAZINA CLORIDRATO <i>Promethazine hydrochloride</i> CAS 58-33-3	0.1%, vas	0.1%, vas (3)	SI

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4. SERIE GOMME				
1	1,3-DIFENILGUANIDINA (DPG) <i>1,3-Diphenylguanidine</i> CAS 102-06-7	1%, vas	1%, vas (2), (3)	SI
2	DICICLOPENTAMETILENE TIURAM DISOLFURO;DIPENTAMETILENE TIURAM DISOLFURO (PTD) <i>Dicyclopentamethylenethiuram disulfide;Dipentamethylenethiuram disulfide</i> CAS 94-37-1	1%, vas	0.25%, vas (2), (4); 1%, vas (3)	SI 0.25%, vas
3	ESAMETILENTETRAMINA <i>Hexamethylenetetramine</i> CAS 100-97-0	2%, vas	1%, vas (2), (3), (4); 2%, vas (3), (4)	SI 1%, vas
4	N,N'-DIFENIL-p-FENILENDIAMINA (DPPD) <i>Diphenyl-p-phenylenediamine</i> CAS 74-31-7	1%, vas	0.25%, vas (2); 1%, vas (3)	SI 0.25%, vas
5	N-(CICLOESILTIO)FTALIMIDE <i>N-Cyclohexylthiophthalimide</i> CAS 17796-82-6	1%, vas	0.50%, vas (2); 1%, vas (3)	SI 0.50%, vas
6	N-CICLOESIL-N'-FENIL-p-FENILENDIAMINA <i>N-Cyclohexyl-N'-phenyl-p-phenylenediamine</i> CAS 101-87-1	1%, vas	1%, vas (3)	NO
7	TETRAETILTURAM DISOLFURO (TETD) <i>Tetraethylthiuram disulfide (disulfiram)</i> CAS 97-77-8	1%, vas	0.25%, vas (2), (4); 1%, vas (3)	SI 0.25%, vas
8	TETRAMETILTURAM DISOLFURO <i>Tetramethylthiuram disulfide</i> CAS 137-26-8	1%, vas	0.25%, vas (2), (4); 1%, vas (3)	SI 0.25%, vas
9	TETRAMETILTURAM MONOSOLFURO (TMTM) <i>Tetramethylthiuram monosulfide</i> CAS 97-74-5	1%, vas	0.25%, vas (2), (4); 1%, vas (3)	SI 0.25%, vas

10	TIOUREE MIX [<i>dibutylthiourea</i> 0.5% CAS 109-46-6; <i>diethylthiourea</i> 0.5% CAS 105-55-5; <i>diphenylthiourea</i> 0.5% CAS 102-08-9]	1.5%, vas	<i>dibutylthiourea</i> 1%, vas (2), (3); <i>diethylthiourea</i> 1%, vas (3) <i>diphenylthiourea</i> 1%, vas (2), (3)	NO MIX [<i>dibutylthiourea</i> 1%,vas; <i>diethylthiourea</i> 1%,vas; <i>diphenylthiourea</i> 1%, vas]
11	ZINCO DIETILDITIOCARBAMATO (ZDEC) <i>Zinc bis(diethylthiocarbamate)</i> CAS 14324-55-1	1%, vas	1%, vas (2), (3)	SI

	APTENE PER PATCH TEST	%, veicolo (riferimento SIDAPA*)	%, veicolo (altri riferimenti**)	Autorizzazione <i>ope legis</i>
5. SERIE LABBRA				
1	CARVONE <i>Carvone</i> CAS 6485-40-1	5%, vas	5%, vas (3)	NO
2	GALLATI MIX [<i>propyl gallate</i> 0.5% CAS 121-79-9; <i>octyl gallate</i> 0.5% CAS 1034-01-1; <i>dodecyl gallate</i> o <i>lauryl gallate</i> 0.5% CAS 1166-52-5]	1.5%, vas	<i>propyl gallate</i> 0.5% o 1%, vas (3); <i>octyl gallate</i> 0.3%, vas (2), (3); <i>dodecyl gallate</i> o <i>lauryl gallate</i> 0.3%, vas (3)	NO
3	IMIDAZOLIDINILUREA <i>Imidazolidinyl urea</i> CAS 39236-46-9	2%, vas	2%, vas (2), (3)	SI
4	OLIO DI MENTA PIPERITA <i>Peppermint oil</i> CAS 8006-90-4	2%, vas	2%, vas (2)	SI
5	OLIO DI MENTA VERDE <i>Spearmint oil</i> CAS 8008-79-5	2%, vas	5%, vas (4)	NO
6	PROPOLIS <i>Propolis</i> CAS 9009-62-5	20%, vas	10%, vas (2), (3), (4)	SI 10%, vas
7	QUATERNIUM 15 <i>Quaternium 15</i> CAS 51229-78-8	1%, vas	1%, vas (2)	SI
8	RESINA TOLUENSULFONAMIDO FORMALDEIDICA <i>Tosylamide formaldehyde resin</i> CAS 25035-71-6	10%, vas	10%, vas (3), (4)	SI
9	TRANS-ANETOLO <i>trans-Anethole</i> CAS 4180-23-8	5%, vas	5%, vas (3)	NO
10	VANILLINA <i>Vanillin</i> ; <i>4-Hydroxy-3-methoxybenzaldehyde</i> CAS 121-33-5	10%, vas	10%, vas (2), (3)	SI

	APTENE PER PATCH TEST	%, veicolo (riferimento SIDAPA*)	%, veicolo (altri riferimenti**)	Autorizzazione ope legis
6. SERIE MEDICAMENTI, ECCIPIENTI, CONSERVANTI TOPICI				
1	ALCOL CETILSTEARILICO <i>Cetyl stearyl alcohol</i> CAS 67762-27-0	30%, vas	20%, vas (2), (4)	SI 20%, vas
2	ALCOOL CETILICO <i>Cetyl alcohol</i> CAS 36653-82-4	30%, vas	5%, vas (3)	NO
3	ALCOOL STEARILICO <i>Stearyl alcohol</i> CAS 112-92-5	30%, vas	30%, vas (3)	NO
4	BENZALCONIO CLORURO <i>Benzalkonium chloride</i> CAS 63449-41-2	0.1%, acq	0.1%, vas (2), (3)	SI 0.1%, vas
5	BENZOILE PEROSSIDO <i>Benzoyl peroxide</i> CAS 94-36-0	1%, vas	1%, vas (2), (3)	SI
6	CAINA MIX II [cinchocaine hydrochloride 2.5% CAS 61-12-1; lidocaine hydrochloride 5% CAS 6108-05-0; tetracaine hydrochloride 2.5% CAS 136-47-0]	10%, vas	10%, vas (1)	NO
7	CLORAMFENICOLO <i>Chloramphenicol</i> CAS 56-75-7	3%, vas	5%, vas (2), (4)	SI 2%, vas; 5%, vas
8	CLOREXIDINA DIACETATO <i>Chlorhexidine diacetate</i> CAS 56-95-1	0.5%, acq		NO
9	DESOSSIMETASONE <i>Desoximetasone</i> CAS 382-67-2	1%, vas	1%, vas (3)	NO
10	ETILENDIAMINA DICLORIDRATO <i>Ethylenediamine dihydrochloride</i> CAS 333-18-6	1%, vas	1%, vas (2), (3), (4)	SI
11	GENTAMICINA SOLFATO <i>Gentamicin sulphate</i> CAS 1405-41-0	25%, vas	20%, vas (2), (4)	SI 20%, vas
12	GLICOLE PROPILENICO <i>Propylene glycol</i> CAS 57-55-6	5%, vas		SI
13	MERCURIO METALLICO <i>Mercury</i> CAS 7439-97-6	0.5%, vas	0.5%, vas (4)	NO
14	POE SORBITAN MONOLEATO <i>Polysorbate 80; Tween 80</i> CAS 9005-65-6	5%, vas		SI 10%, vas
15	POLIVINILPIRROLIDONE JODIO <i>Povidone iodine</i> CAS 25655-41-8	10%, vas	10%, acq (2)	NO
16	SODIO METABISOLFITO <i>Sodium disulfite</i> CAS 7681-57-4	1%, vas	1%, vas (2), (3)	NO
17	TIMEROSAL <i>Thimerosal</i> CAS 54-64-8	0.05%, vas	0.1%, vas (2), (3), (4)	SI 0.1%, vas

	APTENE PER PATCH TEST	% , veicolo (riferimento SIDAPA*)	% , veicolo (altri riferimenti**)	Autorizzazione ope legis
7. SERIE ODONTOIATRICA				
1	p-TOLILDIETANOLAMINA <i>p-Tolyldiethanolamine</i> CAS 3077-12-1	2%, vas		NO
2	ALLUMINIO CLORURO ESAIDRATO <i>Aluminum chloride hexahydrate</i> CAS 7784-13-6	2%, vas	2%, vas (2), (4)	NO
3	BENZOILE PEROSSIDO <i>Benzoyl peroxide</i> CAS 94-36-0	1%, vas	1%, vas (2), (3)	SI
4	BISFENOLO A DIMETACRILATO <i>Bisphenol A dimethacrylate</i> CAS 3253-39-2	2%, vas	2%, vas (2)	SI
5	CANFOROCHINONE <i>DL-Camphorquinone</i> CAS 10373-78-1	1%, vas		NO
6	ETILE ACRILATO <i>Ethyl acrylate</i> CAS 140-88-5	1%, vas	0.1%, vas (2), (4); 1%, vas (3)	NO
7	EUGENOLO <i>Eugenol</i> CAS 97-53-0	2%, vas	1%, vas (2), (3)	SI 1%, vas
8	MERCURIO METALLICO <i>Mercury</i> CAS 7439-97-6	0.5%, vas	0.5%, vas (4)	NO
9	METILIDROCHINONE <i>Methylhydroquinone</i> CAS 95-71-6	1%, vas		NO
10	N,N-DIMETIL-p-TOLUIDINA <i>N,N-Dimethyl-p-toluidine</i> CAS 99-97-8	5%, vas	2%, vas (2)	SI 2%, vas
11	N-ETIL-p-TOLUENESULFONAMIDE <i>N-Ethyl-p-toluenesulfonamide</i> CAS 80-39-7	0.1%, vas		NO
12	ORO (I) SODIO TIOSOLFATO IDRATO <i>Gold sodium thiosulfate hydrate</i> CAS 10210-36-3; 10233-88-2	0.5%, vas	0.25%, vas (2); 0.5%, vas (3), (4)	SI
13	SODIO TETRACLOROPALLADATO TRIIDRATO <i>Sodium tetrachloropalladate(II)</i> CAS 13820-53-6	3%, vas	3%, vas (4)	NO
14	SOLFATO DI RAME PENTAIDRATO <i>Copper(II) sulfate pentahydrate</i> CAS 7758-99-8	2%, vas	1%, acq (2); 2%, vas (3), (4)	SI 1%, acq
15	STAGNO OSSALATO <i>Tin(II) oxalate</i> CAS 814-94-8	2.5%, vas	1%, vas (4)	NO
16	TITANIO BLOSSIDO <i>Titanium dioxide</i> CAS 13463-67-7	0.1%, vas	0.1% (3), (4)	NO
17	STAGNO CLORURO <i>Tin(II) chloride</i> CAS 7772-99-8	0.5%, vas [§]	0.5%, vas (5)	NO

18	ALLUMINIO IDROSSIDO <i>Aluminum hydroxide</i> CAS 21645-51-2	10%, vas ^s	10%, vas (3)	NO
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	APTENE PER PATCH TEST	%, veicolo (riferimento SIDAPA*)	%, veicolo (altri riferimenti**)	Autorizzazione <i>ope legis</i>
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8. SERIE ORTOPEDICA

1	ALLUMINIO CLORURO ESAIDRATO <i>Aluminum chloride hexahydrate</i> CAS 7784-13-6	2%, vas	2%, vas (2), (4)	NO
2	BENZOILE PEROSSIDO <i>Benzoyl peroxide</i> CAS 94-36-0	1%, vas	1%, vas (2), (3)	SI
3	BISFENOLO A DIMETACRILATO <i>Bisphenol A dimethacrylate</i> CAS 3253-39-2	2%, vas	2%, vas (2)	SI
4	ETILE ACRILATO <i>Ethyl acrylate</i> CAS 140-88-5	1%, vas	0.1%, vas (2), (4); 1%, vas (3)	NO
5	GENTAMICINA SOLFATO <i>Gentamicin sulphate</i> CAS 1405-41-0	25%, vas	20%, vas (2), (4)	SI 20%, vas
6	METILIDROCHINONE <i>Methylhydroquinone</i> CAS 95-71-6	1%, vas		NO
7	MOLIBDENO <i>Molybdenum</i> CAS 7439-98-7	5%, vas	2%, acq (4)	NO
8	N,N-DIMETIL-p-TOLUIDINA <i>N,N-Dimethyl-p-toluidine</i> CAS 99-97-8	5%, vas	2%, vas (2)	SI 2%, vas
9	TITANIO BIOSSIDO <i>Titanium dioxide</i> CAS 13463-67-7	0.1%, vas	0.1% (3), (4)	NO
10	VANADIO METALLICO <i>Vanadium</i> CAS 7440-62-2	5%, vas		NO
11	ALLUMINIO IDROSSIDO <i>Aluminum hydroxide</i> CAS 21645-51-2	10%, vas ^s	10%, vas (3)	NO
12	MOLIBDENO (V) CLORURO <i>Molybdenum(V) chloride</i> CAS 10241-05-1	0.5%, vas ^s	0.5%, vas (3)	NO
13	VANADIO PENTAOSSIDO <i>Vanadium pentoxide</i> CAS 1314-62-1	10%, vas ^s	10%, vas (3)	NO

	APTENE PER PATCH TEST	%, veicolo (riferimento SIDAPA*)	%, veicolo (altri riferimenti**)	Autorizzazione <i>ope legis</i>
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9. SERIE PALPEBRE

1	BENZALCONIO CLORURO <i>Benzalkonium chloride</i> CAS 63449-41-2	0.1%, acq	0.1%, vas (2), (3)	SI 0.1%, vas
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2	CLOREXIDINA DIACETATO <i>Chlorhexidine diacetate</i> CAS 56-95-1	0.5%, acq		NO
3	COMPOSITAE MIX II [<i>Anthemis nobilis flower extract</i> 1.2% CAS 84649-86-5; <i>Chamomilla recutita flower extract</i> 1.2% CAS 84082-60-0; <i>Achillea millefolium flower extract</i> 1% CAS 84082-83-7; <i>Tanacetum vulgare</i> 1% CAS 84961-64-8; <i>Arnica montana flower extract</i> 0.5% CAS 68990-11-4; <i>Partenolide</i> 0.1% CAS 20554-84-1]	5%, vas	2.5%, vas (3)	NO
4	IMIDAZOLIDINILUREA <i>Imidazolidinyl urea</i> CAS 39236-46-9	2%, vas	2%, vas (2), (3)	SI
5	RESINA TOLUENSULFONAMIDO FORMALDEIDICA <i>Tosylamide formaldehyde resin</i> CAS 25035-71-6	10%, vas	10%, vas (3), (4)	SI
6	SESQUITERPENE LATTONE MIX [<i>alantolactone</i> 0.033% CAS 546-43-0; <i>costunolide</i> 0.033% CAS 553-21-9; <i>dehydrocostuslactone</i> 0.033% CAS 477-43-0]	0.1%, vas	0.1%, vas (2), (3)	SI
7	TIMEROSAL <i>Thimerosal</i> CAS 54-64-8	0.05%, vas	0.1%, vas (2), (3), (4)	SI 0.1%, vas
8	TRIETANOLAMINA (TEA) <i>Triethanolamine</i> CAS 102-71-6	5%, vas	2.5%, vas (2), (4); 2%, vas (3)	SI 2.5%, vas
9	PARTENOLIDE <i>Parthenolide</i> CAS 20554-84-1	0.1%, vas [§]	0.1%, vas (2), (3)	NO
10	CLOREXIDINA DIGLUCONATO <i>chlorhexidine digluconate</i> CAS 18472-51-0	0.5%, acq [§]	0.5%, acq (2), (3)	NO

	APTENE PER PATCH TEST	%, veicolo (riferimento SIDAPA*)	%, veicolo (altri riferimenti**)	Autorizzazione ope legis
10. SERIE PARRUCCHIERI				
1	AMMONIO PERSOLFATO <i>ammonium persulfate</i> CAS 7727-54-0	2.5%, vas	2.5%, vas (2), (3)	SI
2	AMMONIO TIOGLICOLATO <i>Ammonium thioglycolate</i> CAS 5421-46-5	2%, acq	1%, acq (2); 2.5%, acq (3)	NO
3	DISPERSO ARANCIO 3 <i>Disperse orange 3</i> CAS 730-40-5	1%, vas	1%, vas (2), (3)	SI
4	GLICERILMONOTIOGLICOLATO <i>Glyceryl monothioglycolate</i> CAS 30618-84-9	1%, vas	1%, vas (2), (3)	SI

5	3-AMINOFENOLO <i>3-Aminophenol</i> CAS 591-27-5	1%, vas	1%, vas (2), (3)	NO
6	o-NITRO-p-FENILENDIAMINA <i>o-Nitro-p-phenylenediamine</i> CAS 5307-14-2	1%, vas	1%, vas (3)	SI
7	4-AMINOFENOLO <i>4-Aminophenol</i> CAS 123-30-8	1%, vas	1%, vas (2), (3)	SI
8	p-TOLUENDIAMINA SOLFATO <i>p-Toluenediamine sulfate</i> CAS 615-50-9	1%, vas	1%, vas (3)	SI

	APTENE PER PATCH TEST	%, veicolo (riferimento SIDAPA*)	%, veicolo (altri riferimenti**)	Autorizzazione ope legis
11. RESINE EPOSSIDICHE				
1	1,4-BUTANDIOLO DIGLICIL ETERE <i>1,4-Butanediol diglycidyl ether</i> CAS 2425-79-8	0.25%, vas	0.25%, vas (2), (3), (4)	NO
2	1,6-ESANEDIOLO DIGLICIL ETERE <i>1,6-Hexanediol diglycidyl ether</i> CAS 16096-31-4	0.25%, vas	0.25%, vas (2), (3), (4)	NO
3	2,4,6-TRIS-(DIMETILAMMINO METIL) FENOLO <i>2,4,6-Tris(dimethylaminomethyl)phenol</i> CAS 90-72-2	0.5%, vas	0.5%, vas (2)	NO
4	DIETILENE TRIAMINA <i>Diethylenetriamine</i> CAS 111-40-0	1%, vas	1%, vas (2), (4)	SI
5	ETERE FENILGLICIDILICO <i>Phenyl glycidyl ether</i> CAS 122-60-1	0.25%, vas	0.25%, vas (2), (3), (4)	SI
6	ISOFORONE DIAMINA (IPD) <i>Isophorone diamine</i> CAS 2855-13-2	0.1%, vas	0.5%, vas (2), (4); 0.1%, vas (3)	SI 0.5%, vas
7	m- XILILENDIAMMINA <i>m-Xylylenediamine</i> CAS 1477-55-0	0.1%, vas		NO
8	TRIEILENE TETRAMMINA <i>Triethylenetetramine</i> CAS 112-24-3	0.5%, vas	0.5%, vas (3), (4)	SI

	APTENE PER PATCH TEST	%, veicolo (riferimento SIDAPA*)	%, veicolo (altri riferimenti**)	Autorizzazione ope legis
12. SERIE TESSILE				
1	BASE BRUNO 1 <i>Basic Brown 1</i> CAS 10114-58-6	1%, vas	0.5%, vas (4)	NO
2	BASE ROSSO 46 <i>Basic red 46</i> CAS 12221-69-1	1%, vas	1%, vas (3), (4)	NO
3	DIMETILFUMARATO <i>Dimethyl fumarate</i> CAS 624-49-7	0.01%, vas	0.01%, vas (4)	NO

4	DISPERSO ARANCIO 1 <i>disperse orange 1</i> CAS 2581-69-3	1%, vas	1%, vas (3)	NO
5	DISPERSO ARANCIO 3 <i>disperse orange 3</i> CAS 730-40-5	1%, vas	1%, vas (2), (3), (4)	SI
6	DISPERSO BLU 106 <i>Disperse blue 106</i> CAS 12223-01-7	0.3%, vas	1%, vas (3), (4)	NO
7	DISPERSO BLU 124 <i>Disperse blue 124</i> CAS 61951-51-7	0.3%, vas	1%, vas (3), (4)	NO
8	DISPERSO BLU 35 <i>Disperse blue 35</i> CAS 12222-75-2	1%, vas	1%, vas (3)	NO
9	DISPERSO GIALLO 3 <i>Disperse yellow 3</i> CAS 2832-40-8	1%, vas	1%, vas (2), (3), (4)	SI
10	DISPERSO ROSSO 1 <i>Disperse red 1</i> CAS 2872-52-8	1%, vas	1%, vas (2), (3), (4)	SI
11	DISPERSO ROSSO 17 <i>Disperse red 17</i> CAS 3179-89-3	1%, vas	1%, vas (2), (3), (4)	SI
12	RESINA DIMETILOL DIIDROSSIETILENE UREA <i>Dimethylol dihydroxyethylene urea (DMDHEU)</i> CAS 1854-26-8	4.5%, acq senza formaldeide	4.5%, acq (3), (4)	NO
13	RESINA ETILENUREA MELAMINO FORMALDEIDE (Fixapret Ac) <i>Ethyleneurea melamine formaldehyde resin</i> CAS 62931-07-1	5%, vas	5%, vas (3), (4)	NO
14	RESINA MELAMINO FORMALDEIDE <i>Melamine-Formaldehyde Resin</i> CAS 82115-62-6	7%, vas	7%, vas (2), (3), (4)	NO
15	RESINA UREA FORMALDEIDE <i>Urea formaldehyde resin</i> CAS 9011-05-6	10%, vas	10%, vas (2), (3), (4)	SI

	APTENE PER PATCH TEST	%, veicolo (riferimento SIDAPA*)	%, veicolo (altri riferimenti**)	Autorizzazione <i>ope legis</i>
13. SERIE UNGHIE ARTIFICIALI				
1	BISFENOLO A DIMETACRILATO <i>Bisphenol A dimethacrylate</i> CAS 3253-39-2	2%, vas	2%, vas (2)	SI
2	ETILE ACRILATO <i>Ethyl acrylate</i> CAS 140-88-5	1%, vas	0.1%, vas (2), (4); 1%, vas (3)	NO

	APTENE PER PATCH TEST	%, veicolo (riferimento SIDAPA#)	%, veicolo (altri riferimenti**)	Autorizzazione <i>ope legis</i>
14. APTENI UTILIZZATI FUORI SERIE				
1	ACIDO USNICO <i>Usnic acid</i> CAS 125-46-2; 7562-61-0	1%, vas	0.1%, vas (2)	SI 0.1%, vas

2	ALCOOL CINNAMICO <i>Cinnamicl alcohol</i> CAS 104-54-1	5%, vas	1%, vas (2), (3)	SI 1%, vas
3	ALDEIDE CINNAMICA <i>Cinnamic aldehyde</i> CAS 104-55-2	2%, vas	1%, vas (2), (3), (4)	SI 1%, vas
4	AMPICILLINA <i>Ampicillin</i> CAS 69-53-4	5%, vas		SI
5	DIBUTILTIOUREA <i>Dibutylthiourea</i> CAS 109-46-6	1%, vas	1%, vas (2), (3)	SI
6	DIETILTIOUREA <i>Diethylthiourea</i> CAS 105-55-5	1%, vas	1%, vas (3)	SI
7	DIFENILTIOUREA <i>Diphenylthiourea</i> CAS 102-08-9	2%, vas	1%, vas (2), (3), (4)	SI 1%, vas
8	GERANIOLO <i>Geraniol</i> CAS 106-24-1	3%, vas	1%, vas (2), (3)	SI 1%, vas
9	IDROSSICITRONELLALE <i>Hydroxycitronellal</i> CAS 107-75-5	5%, vas	1%, vas (2)	SI 1%, vas
10	ISOBORNIL ACRILATO <i>Isobornyl acrylate</i> CAS 5888-33-5	0.1%, vas	0.1%, vas (2)	NO
11	ISOEUGENOLO <i>Isoeugenol</i> CAS 97-54-1	5%, vas	1%, vas (2), (3)	SI 1%, vas
12	LIDOCAINA CLORIDRATO <i>Lidocaine hydrochloride</i> CAS 6108-05-0	10%, vas	15%, vas (2), (3), (4)	SI 15%, vas
13	MUSCHIO DI QUERCIA ASSOLUTO <i>Oakmoss absolute (Evernia prunastri extract)</i> CAS 90028-68-5; 9000-50-4; 68917-10-2	2%, vas	1%, vas (2), (3)	SI 1%, vas
14	PALLADIO CLORURO <i>Palladium chloride</i> CAS 7647-10-1	1%, vas	1%, vas (2), (3)	SI
15	PROCAINA CLORIDRATO <i>Procaine hydrochloride</i> CAS 51-05-8	2%, vas	1%, vas (2)	SI 1%, vas
16	TETRACAINA CLORIDRATO <i>Tetracaine hydrochloride</i> CAS 136-47-0	2%, vas	1%, vas (2), (4)	SI 1%, vas
17	TRIETILENE GLICOL DIMETACRILATO <i>Triethylene glycol dimethacrylate (TEGDMA)</i> CAS 109-16-0	2%, vas	2%, vas (2), (3), (4)	SI

	APTENE PER PATCH TEST	%, veicolo (riferimento SIDAPA#; riferimenti ^{§,§§})	%, veicolo (altri riferimenti**)	Autorizzazione <i>ope legis</i>
15. APTENI UTILIZZATI RARAMENTE FUORI SERIE				

1	1,2-BENZISOTIAZOLIN- 3-ONE, SALE SODICO <i>1,2-Benzisothiazolin-3-one, sodium salt</i> CAS 58249-25-5	0.1%, vas [§]	0.1%, vas (2), (3)	NO
2	1,2-DIBROMO-2,4-DICIANOBUANO <i>1,2-Dibromo-2,4-dicyanobutane;</i> <i>Methyldibromoglutaronitrile</i> CAS 35691-65-7	0.3%, vas	0.3%, vas (2), (3)	NO
3	1,3-BUTANDIOL DIMETACRILATO (BUDMA) <i>1,3-Butanediol dimethacrylate</i> CAS 1189-08-8	2%, vas	2%, vas (3), (4)	NO
4	1,4-BUTANDIOL DIACRILATO <i>1,4-Butanediol diacrylate</i> CAS 1070-70-8	0.1%, vas	0.1%, vas (4)	NO
5	2-(MORFOLINMERCAPTO) BENZOTIAZOLO <i>Morpholinyl mercaptobenzothiazole (MOR)</i> CAS 102-77-2	1%, vas	0.5%, vas (2) 1%, vas (3)	SI 0.5%, vas
6	2,2,2-ESAIDRO-1,3,5-TRIAZ-TRIETANOLO (GROTAN BK) <i>1,3,5-tris(2-Hydroxyethyl)-hexahydrotriazine</i> CAS 4719-04-4	1%, acq	1%, vas (2); 1%, acq (4)	SI 1%, vas
7	2-BROMO-2-NITRO-1,3-PROPAN DIOLO (BRNOPOL) <i>2-Bromo-2-nitropropane-1,3-diol</i> CAS 52-51-7	0.2%, vas; 0.5%, vas	0.5%, vas (2), (3), (4)	SI 0.5%, vas
8	2-ETILESIL-p-(DIMETILAMINO) BENZOATO <i>2-Ethylhexyl-p-(dimethylamino)benzoate</i> CAS 21245-02-3	10%, vas		SI
9	2-ETILESIL-p-METOSSICINNAMATO; OCTIL METOSSICINNAMATO (OCTINOXATE) <i>2-Ethylhexyl-p-methoxycinnamate</i> CAS 5466-77-3	10%, vas	10%, vas (3)	SI 7.5%, vas
10	2-FENOSSETANOLO <i>2-Phenoxyethanol</i> CAS 122-99-6	1%, vas	1%, vas (2)	NO
11	2-IDROSSI-ETILACRILATO <i>2-Hydroxy-ethylacrylate</i> CAS 818-61-1	0.1%, vas [§]	0.1%, vas (2), (4)	NO
12	2-MERCAPTOBENZIMIDAZOLO <i>2-Mercaptobenzimidazole</i> CAS 583-39-1	1%, vas		NO
13	3,4,4'-TRICLOROCARBANILIDE <i>3,4,4'-Trichlorocarbanilide (Triclocarban)</i> CAS 101-20-2	1%, vas	1%, vas (3)	SI
14	3,5,4'-TRIBROMOSALICILANILIDE (TBS) <i>Tribromosalicylanilide</i> CAS 87-10-5	1%, vas		NO
15	4,4'-BIFENOLO <i>4,4'-Dihydroxybiphenyl</i> CAS 92-88-6	0.1%, vas	0.1%, vas (2)	SI
16	4,4'-DIAMINODIFENILMETANO <i>4,4'-Diaminodiphenylmethane</i> CAS 101-77-9	0.5%, vas	0.5%, vas (2), (3), (4)	SI
17	4,4'-DITIOMORFOLINA <i>4,4'-Dithiodimorpholine</i> CAS 103-34-4	1%, vas		NO
18	4-ESILRESORCINOLO <i>4-Hexyl-resorcinol</i> CAS 136-77-6	1%, vas		SI 0.25%, vas

19	4-tert-BUTILCATECOLO <i>4-tert-Butylcatechol</i> CAS 98-29-3	0.25%; 1%, vas	0.25%, vas (2), (3)	SI
20	ACIDO ETILEDIAMINOTETRACETICO <i>Ethylenediaminetetraacetic acid (EDTA)</i> CAS 60-00-4	1%, vas	1%, vas (2)	NO
21	ACIDO 2-FENIL-5-BENZIMIDAZOLOSOLFONICO <i>2-Phenyl-5-benzimidazolesulfonic acid</i> CAS 27503-81-7	10%, vas		NO
22	ACIDO ABIETICO <i>Abietic acid</i> CAS 514-10-3	5%, vas	10%, vas (2), (3)	SI 10%, vas
23	ACIDO ACETIL SALICILICO <i>Acetylsalicylic acid</i> CAS 50-78-2	10%, vas	10%, vas (3)	NO
24	ACIDO BENZOICO <i>Benzoic acid</i> CAS 65-85-0	5%, vas	5%, vas (3)	NO
25	ACIDO SORBICO <i>Sorbic acid</i> CAS 110-44-1	5%, vas	2%, vas (2), (3), (4)	SI 2%, vas
26	ALCOOL ALFA AMILCINNAMICO <i>α-Amylcinnamyl alcohol</i> CAS 101-85-9	5%, vas	1%, vas (2)	NO
27	ALCOOL BENZILICO <i>Benzyl alcohol</i> CAS 100-51-6	5%, vas	1%, vas (2), (3)	NO
28	ABITOLO <i>Hydroabietic Alcohol</i> CAS 13393-93-6	10%, vas	10%, vas (2), (3)	SI
29	ALCOOL ETILICO PURO C.T. <i>Ethanol</i> CAS 64-17-5	puro		NO
30	ALCOOL ISOPROPILICO <i>Isopropyl alcohol</i> CAS 67-63-0	10%, acq	10%, acq (4)	NO
31	ALCOOL MIRISTILICO <i>Myristyl alcohol</i> CAS 112-72-1	5%, vas	10%, vas (4)	NO
32	ALDEIDE ALFA-AMILCINNAMICA <i>α-Amylcinnamic aldehyde</i> CAS 122-40-7	2%, vas	1%, vas (2)	SI 1%, vas
33	ALDEIDE ALFA-ESILCINNAMICA <i>α-Hexylcinnamaldehyde</i> CAS 101-86-0	5%, vas	10%, vas (2)	NO
34	ALDEIDE SALICILICA <i>Salicylaldehyde</i> CAS 90-02-8	2%, vas	2%, vas (2)	SI
35	ALFA PINENE <i>α-Pinene</i> CAS 7785-26-4	15%, vas		SI
36	ALLANTOLATONE <i>Alantolactone</i> CAS 546-43-0	0.1%, vas		NO
37	AMCINONIDE <i>Amcinonide</i> CAS 51022-69-6	0.1%, vas ^s	0.1%, vas (2)	NO

38	AMERCHOL L101 <i>Amerchol L101 (Lanolin)</i> CAS 8029-05-8	50%, vas	50%, vas (2), (3)	SI
39	AMIKACINA SOLFATO <i>Amikacin disulfate</i> CAS 39831-55-5	20%, vas		NO
40	AMINOFENAZONE <i>Aminophenazone</i> CAS 58-15-1	10%, vas		NO
41	AMMONIO TETRACLOROPLATINATO (II) <i>Ammonium tetrachloroplatinate</i> CAS 13820-41-2	0.25%, acq	0.25%, vas (2); 0.25% acq (4)	SI 0.25%, vas
42	AMMONIO MOLIBDATO <i>Ammonium heptamolybdate</i> CAS 12054-85-2	1%, vas	1%, vas (3)	NO
43	AMOXICILLINA <i>Amoxicillin</i> CAS 61336-70-7	5%, vas	10%, vas (3)	NO
44	ANIDRIDE FTALICA <i>Phthalic anhydride</i> CAS 85-44-9	1%, vas		NO
45	ANIDRIDE MALEICA <i>Maleic anhydride</i> CAS 108-31-6	1%, vas		NO
46	ARGENTO NITRATO <i>Silver nitrate</i> CAS 7761-88-8	1%, acq	1%, acq (4)	NO
47	ATRANORINA <i>Atranorin</i> CAS 479-20-9	0.1%, vas	0.1%, vas (2)	SI
48	AZULENE <i>Azulene</i> CAS 275-51-4	1%, vas		NO
49	BACITRACINA <i>Bacitracin</i> CAS 1405-87-4	20%, vas	20%, vas (2), (3), (4)	SI
50	BALSAMO DI TOLU <i>Tolu balsam</i> CAS 9000-64-0	20%, vas		SI
51	BENZALDEIDE <i>Benzaldehyde</i> CAS 100-52-7	5%, vas	5%, vas (2)	SI
52	BENZIL CINNAMATO <i>Benzyl cinnamate</i> CAS 103-41-3	5%, vas	5%, vas (2)	SI
53	BENZIL SALICILATO <i>Benzyl salicylate</i> CAS 118-58-1	1%, vas	1%, vas (2)	SI
54	BENZILE BENZOATO <i>Benzyl benzoate</i> CAS 120-51-4	5%, vas	1%, vas (2)	NO
55	BENZOFENONE 10 <i>Mexenone</i> CAS 1641-17-4	10%, vas	10%, vas (3)	NO
56	BENZOTRIAZOLO <i>Benzotriazole</i> CAS 95-14-7	1%, vas	1%, vas (4)	SI
57	BETA CAROTENE <i>β-Carotene</i> CAS 7235-40-7	5%, vas		NO

58	BISFENOLO A <i>Bisphenol A</i> CAS 80-05-7	0.5%, vas	1%, vas (3), (4)	SI 1%, vas
59	BIS-GMA <i>Bisphenol A-diglycidylmethacrylate</i> CAS 1565-94-2	2%, vas	2%, vas (2), (3), (4)	NO
60	BITHIONOL <i>Bithionol</i> CAS 97-18-7	1%, vas		SI
61	BUTILACRILATO <i>Butylacrylate</i> CAS 141-32-2	0.1%, vas	0.1%, vas (2), (4)	SI
62	BUTIL IDROSSITOLUENE (BHT) <i>Butylhydroxytoluene</i> CAS 128-37-0	2%, vas	2% vas (2), (3)	SI
63	BUTILE METACRILATO (EMA) <i>Butyl methacrylate</i> CAS 97-88-1	2%, vas	2%, vas (3), (4)	NO
64	BUTIL-p-IDROSSIBENZOATO <i>Butyl-p-hydroxybenzoate</i> CAS 94-26-8	3%, vas		SI
65	CADMIO CLORURO <i>Cadmium chloride</i> CAS 10108-64-2	1%, acq	0.5%, vas (4)	NO
66	CANAMICINA SOLFATO <i>Kanamycin sulfate</i> CAS 5965-95-7	10%, vas	10%, vas (2)	SI
67	CAPTAN <i>Captan</i> CAS 133-06-2	0.5%, vas	0.25%, vas, 0.5%, vas (4)	NO
68	CARBA MIX [1,3-Diphenylguanidine 1% CAS 102-06-7; zinc bis(diethyldithiocarbamate) 1% CAS 14324-55-1; zinc bis(dibutyldithiocarbamate) 1% CAS 136-23-2]	3%, vas	1,3- Diphenylguanidine 1%, vas (2), (3); zinc bis(diethyldithio carbamate) 1%, vas (2), (3); zinc bis(dibutyldithio carbamate) 1%, vas (2), (3)	NO MIX [1,3- Diphenylguani dine 1%, vas; zinc bis(diethyldith iocarbamate) 1%, vas; zinc bis(dibutyldith iocarbamate) 1%, vas]
69	CATRAME DI CARBONE <i>Coal tar</i> CAS 8007-45-2	5%, vas	5%, vas (4)	SI
70	CATRAME DI LEGNO MIX <i>Wood tar mix</i> [birch tar CAS 8001-88-5; juniper wood oil CAS 84603-69-0; creosote, beechwood CAS 8021-39-4; canadian balsam CAS 8007-47-4]	12%, vas		SI
71	CATRAME DI PINO <i>Pine tar</i> CAS 8011-48-1	3%, vas		SI
72	CATRAME MINERALE <i>Light oil (coal), coke-oven</i> CAS 65996-92-1	5%, vas		NO
73	CEFALEXINA MONOIDRATO <i>Cephalexin</i> CAS 15686-71-2	20%, vas		NO

74	CEFAZOLINA SODICA <i>Cefazolin sodium salt</i> CAS 27164-46-1	25%, vas		NO
75	CEFUROXIMA SODICA <i>Cefuroxime Sodium</i> CAS 56238-63-2	25%, vas		NO
76	CERA D'API <i>Beeswax</i> CAS 8012-89-3	30%, vas		NO
77	CHININO SOLFATO <i>Quinine sulfate</i> CAS 6119-70-6	25%, vas		SI
78	CHINOLINA MIX o OSSICHINOLINA MIX <i>oxyquinoline mix</i> [<i>chlorquinaldol</i> 3% CAS 72-80-0; <i>clioquinol (vioform)</i> 3% CAS 130-26-7]	6%, vas		SI
79	CINCOCAINA CLORIDRATO (CINCAINA); DIBUCAINA CLORIDRATO <i>Cinchocaine (dibucaine) hydrochloride</i> ; CAS 61-12-1	5%, vas;	5%, vas (2), (4)	SI 5%, vas; 2.5%, vas
80	CITRONELLOLO <i>Citronellol</i> CAS 106-22-9	2%, vas	1%, vas (2)	NO
81	CLINDAMICINA CLORIDRATO <i>Clindamycin Hydrochloride</i> CAS 21462-39-5	1%, vas		NO
82	CLIOCHINOLO;VIOFORMIO <i>Clioquinol, vioform</i> CAS 130-26-7	5%, vas	5%, vas (2), (4)	SI
83	CLORAMINA T TRIDRATO <i>Chloramine T</i> CAS 7080-50-4	0.5%, acq		SI
84	CLOREXIDINA DIGLUCONATO <i>Chlorhexidine digluconate</i> CAS 18472-51-0	0.5%, acq	0.5%, acq (2), (3)	SI
85	CLOROACETAMIDE <i>Chloroacetamide</i> CAS 79-07-2	0.2%, vas	0.2%, vas (2), (3)	SI
86	CLOROCHINALDOLO <i>Chlorquinaldol</i> CAS 72-80-0	5%, vas	5%, vas (4)	SI
87	CLORPROMAZINA CLORIDRATO <i>Chlorpromazine hydrochloride</i> CAS 69-09-0	1%, vas; 0.1%, vas	0.1%, vas (3)	SI
88	CLORTETRACICLINA CLORIDRATO <i>Chlortetracycline hydrochloride</i> CAS 64-72-2	5%, vas		NO
89	CLOTRIMAZOLO <i>Clotrimazole</i> CAS 23593-75-1	1%, vas	1%, vas (2), (4)	NO
90	COCAMIDO DIETANOLAMINA (DEA) <i>Cocamide diethanolamide</i> CAS 68603-42-9, 61791-31-9	5%, vas ^s	5%, vas (2); 0.5%, vas (3), (4)	NO
91	COCAMIDOPROPILBETAINA <i>Cocamidopropyl betaine</i> CAS 86438-79-1	1%, acq	1%, acq (2), (3), (4)	NO

92	COMPOSITAE MIX [<i>Tanacetum vulgare</i> 1% CAS 84961-64-8; <i>Arnica montana</i> flower extract 1% CAS 68990-11-4; <i>Tanacetum parthenium</i> 1% CAS 20554-84-1; <i>Anthemis nobilis</i> flower extract 1% CAS 84649-86-5; <i>Achillea millefolium</i> flower extract 1% CAS 84082-83-7]	5%, vas	5%, vas (2), (3)	NO
93	CORTICOSTEROIDI MIX [<i>Hydrocortisone</i> 21-acetate 1% CAS 50-03-3; <i>Hydrocortisone</i> 17-butyrate 1% CAS 13609-67-1; <i>Budesonide</i> 0,01% CAS 51333-22-3]	2.01%, vas		NO
94	CRESIL GLICIDIL ETERE <i>cresyl glycidyl ether</i> CAS 26447-14-3	0.25%, vas	0.25%, vas (2), (3), (4)	SI
95	CROMO (III) CLORURO ESAIDRATO <i>Chromium(III) chloride hexahydrate</i> CAS 10060-12-5	2%, vas		NO
96	CUMARINA <i>Coumarin</i> CAS 91-64-5	2.5%, vas	5%, vas (2)	NO
97	D&C ARANCIO 17 <i>D&C Orange 17</i> <i>Pigment Orange 5</i> CAS 3468-63-1	2%, vas		NO
98	D&C ROSSO 11 <i>D&C Red 11</i> <i>Pigment red 49:2</i> CAS 1103-39-5	2%, vas		NO
99	DEXPANTENOLO <i>Dexpanthenol</i> CAS 81-13-0	5%, vas ^s	5%, vas (2)	NO
100	DI-2-ETILESILFTALATO (DEHP) DI-OCTILFTALATO (DOP) <i>di-2-Ethylhexyl phthalate</i> CAS 117-81-7	2%, vas	5%, vas (3), (4)	SI 5%, vas
101	DIBENZOTIAZILDISOLFURO (MBTS) <i>Dibenzothiazyl disulfide</i> CAS 120-78-5	1%, vas	1%, vas (2), (3)	SI
102	DIBUTILFTALATO <i>Dibutyl phthalate</i> CAS 84-74-2	5%, vas	5%, vas (3), (4)	SI
103	DICIANO AURATO DI POTASSIO <i>Potassium dicyanoaurate</i> CAS 13967-50-5	0.002%, vas		SI
104	DICLOFENAC <i>Diclofenac</i> CAS 15307-79-6	5%, vas ^s	5%, vas (3), (4)	NO
105	DICLOROFENE <i>Dichlorophen</i> CAS 97-23-4	1%, vas		NO
106	DIETANOLAMINA (DEA) <i>Diethanolamine</i> CAS 111-42-2	1%, vas	2%, vas (2), (4)	NO
107	DIETILENDIAMINA; PIPERAZINA <i>Diethylenediamine; Piperazine</i> CAS 110-85-0 (142-63-2)	1%, vas		SI

108	DIETILFTALATO <i>Diethyl phthalate</i> CAS 84-66-2	5%, vas	5%, vas (4)	SI
109	DIFENILMETANO-4,4'-DIISOCIANATO (MDI) <i>Diphenylmethane-4,4'-diisocyanate</i> CAS 101-68-8	1%, vas		SI
110	DIMETILFTALATO <i>Dimethylphthalate</i> CAS 131-11-3	5%, vas	5%, vas (3)	SI
111	DISPERSO BLU 3 <i>Disperse blue 3</i> CAS 2475-46-9	1%, vas	1%, vas (2), (3)	SI
112	DISPERSO GIALLO 9 <i>Disperse yellow 9</i> CAS 6373-73-5	1%, vas ^s	1%, vas (2), (3)	NO
113	DIURETANO DIMETACRILATO <i>Diurethane dimethacrylate</i> CAS 72869-86-4	2%, vas	2%, vas (2), (3), (4)	NO
114	DL- LIMONENE (DIPENTENE) <i>dl-Limonene (Dipentene)</i> CAS 138-86-3	2%, vas		SI
115	DL-ALFA TOCOFEROLO ACETATO <i>DL-α-Tocopherol acetate</i> CAS 7695-91-2	20%, vas		NO
116	DODECILMERCAPTANO <i>Dodecyl mercaptan</i> CAS 112-55-0	0.1%, vas	0.1%, vas (3)	NO
117	DOXICICLINA ICLATO <i>Doxycycline Hyclate</i> CAS 24390-14-5	5%, vas		NO
118	EOSINA Y <i>Eosin Y sodium salt</i> CAS 17372-87-1	50%, vas		NO
119	EPICLORIDRINA <i>Epichlorohydrine</i> CAS 106-89-8	0.1%, etanolo		SI 0.1%, vas
120	ERITROMICINA <i>Erythromycin</i> CAS 114-07-8	25%, vas		NO
121	ERITROSINA <i>Erythrosin</i> CAS 16423-68-0	1%, vas		NO
122	ESACLOROFENE <i>Hexachlorophene</i> CAS 70-30-4	1%, vas		SI
123	ESANDIOL 1,6-DIACRILATO (HDDA) <i>1,6-Hexanediol diacrylate</i> CAS 13048-33-4	0.1%, vas	0.1%, vas (3), (4)	NO
124	ETILE CIANOACRILATO <i>Ethyl cyanoacrylate</i> CAS 7085-85-0	10%, vas ^s	10%, vas (2), (3), (4)	NO
125	ETILESIL GLICEROLO <i>Ethylhexyl glycerin</i> CAS 70445-33-9	5%, vas ^s	5%, vas (2), (3), (4)	NO
126	ETILE METACRILATO <i>Ethyl methacrylate</i> CAS 97-63-2	2%, vas	2%, vas (4)	NO

127	ETILENGLICOLE DIMETILACRILATO (EGDMA) <i>Ethyleneglycol dimethacrylate</i> CAS 97-90-5	2%, vas	2%, vas (2), (3), (4)	SI
128	ETILE-p-IDROSSIBENZOATO <i>Ethyl-p-hydroxybenzoate</i> CAS 120-47-8	3%, vas		SI
129	FARNESOLO <i>Farnesol</i> CAS 4602-84-0	2.5%, vas	5%, vas (2)	NO
130	FENIL MERCURIO ACETATO <i>Phenylmercuric acetate</i> CAS 62-38-4	0.01%, acq		SI 0.05%, vas
131	FENIL MERCURIO NITRATO <i>Phenylmercuric nitrate</i> CAS 8003-05-2	0.01%, acq		SI 0.01%, vas
132	FENIL SALICILATO <i>Phenyl salicylate</i> CAS 118-55-8	1%, vas	1%, vas (3)	SI
133	FENOLO <i>Phenol</i> CAS 108-95-2	0.5%, vas		NO
134	FENTICLOR <i>Fenticlor</i> CAS 97-24-5	1%, vas		NO
135	FERRO (III) CLORURO ESAIDRATO <i>Iron(III) chloride hexahydrate</i> CAS 10025-77-1	2%, acq	2%, acq (4)	NO
136	FRAMICETINA SOLFATO; NEOMICINA B SOLFATO <i>Framycetin sulphate; Neomycin B sulphate</i> CAS 4146-30-9 (28002-70-2)	10%, vas	10%, vas (2)	SI
137	GALLIO OSSIDO <i>Gallium(III) oxide</i> CAS 12024-21-4	1%, vas	1%, vas (4)	NO
138	GIALLO ACIDO 36 <i>Acid yellow 36</i> <i>Metanil yellow</i> CAS 587-98-4	1%, vas ^s	1%, vas (2), (4)	NO
139	GIALLO ARANCIO S <i>Orange Yellow S</i> CAS 2783-94-0	2%, vas		NO
140	GIALLO TARTRAZINA <i>Tartrazine (yellow dye n. 5)</i> CAS 1934-21-0	2%, vas	1%, acq (4)	NO
141	GLICOLE ETILENICO <i>Ethylene glycol</i> CAS 107-21-1	5%, acq		NO
142	GLICOLE POLIETILENICO <i>Polyethylene glycol 400</i> CAS 25322-68-3	Puro	Puro (2)	NO
143	GLIOSSALE DIIDRATO TRIMERO <i>Glyoxal trimeric dihydrate</i> CAS 4405-13-4	1%, vas ^s	1%, vas (2)	NO
144	GLUTARALDEIDE <i>Glutaraldehyde</i> CAS 111-30-8	0.2%, vas	0.3%, vas (2)	SI 0.3%, vas; 1%, vas;

145	IBUPROFENE <i>Ibuprofen</i> CAS 15687-27-1	5%, vas ^s	5%, vas (3)	NO
146	IDRAZINA IDRATO <i>Hydrazine monohydrate</i> CAS 7803-57-8	1%, vas		NO
147	IDRAZINA SOLFATO <i>Hydrazine sulfate</i> CAS 10034-93-2	1%, vas		SI
148	IDROCHINONE <i>Hydroquinone</i> CAS 123-31-9	1%, vas	1%, vas (2), (3)	SI
149	IDROCHINONE MONOBENZILETERE <i>Hydroquinone monobenzylether</i> CAS 103-16-2	1%, vas		SI
150	IDROCORTISONE 17 BUTIRRATO <i>Hydrocortisone 17-butyrate</i> CAS 13609-67-1	1%, vas	1%, etanolo (3), (4); 0.1%, vas (2)	NO
151	IDROSSIPROPIL METACRILATO (HPMA) <i>Hydroxypropyl methacrylate</i> CAS 27813-02-1	2%, vas	2%, vas (2), (3), (4)	NO
152	INDIO OSSIDO <i>Indium(III) oxide</i> CAS 1312-43-2	1%, vas		NO
153	IODOPROPINIL BUTILCARBAMATO <i>Iodopropynyl butylcarbamate</i> CAS 55406-53-6	0.2%, vas ^s	0.2%, vas (2); 0.1%, vas (3), (4)	NO
154	LANOLINA ALCOLI <i>Wool alcohols</i> [<i>cetylstearyl alcohol</i> 0.6% CAS 67762-27-0; <i>lanolin alcohols</i> 6.0% CAS 8027-33-6; <i>petrolatum, white soft</i> 93.5% CAS 8009-03-8]	100%, vas		SI
155	LATTICE <i>Natural rubber latex (NRL)</i> CAS 9006-04-06	0.1%, vas		NO
156	LAURIL GALLATO o DODECIL GALLATO <i>Lauryl gallate</i> <i>Dodecyl gallate</i> CAS 1166-52-5	0.1%, vas	0.25%, vas, 0.3%, vas (3)	NO
157	LIMONENE-(R)-(+) <i>D-Limonene</i> CAS 5989-27-5	2%, vas		NO
158	MANGANESE BISSIDO <i>Manganese dioxide</i> CAS 1313-13-9	2%, vas		NO
159	m-CRESOLO <i>m-Cresol; 3-Methylphenol</i> CAS 108-39-4	2%, vas		NO
160	MENTOLO <i>Menthol</i> CAS 2216-51-5	1%, vas	1%, vas (2), (3)	SI
161	MEPIVACAINA <i>Mepivacaine hydrochloride</i> CAS 1722-62-9	10%, vas	1%, vas, 2%, vas (4)	NO
162	MERBROMINA <i>Merbromin</i> CAS 129-16-8	0.1%, acq		NO

163	MERCURIO (II) AMIDO CLORURO <i>Mercuric chloride, ammoniated</i> CAS 10124-48-8	1%, vas	1%, vas (2), (3), (4)	SI
164	MERCURIO (II) CLORURO <i>Mercury(II) chloride</i> CAS 7487-94-7	0.05%, acq	0.1%, vas (4)	NO
165	METAMIZOLO SODICO <i>Metamizole sodium</i> CAS 5907-38-0	10%, vas		NO
166	METILACRILATO <i>Methyl acrylate</i> CAS 96-33-3	1%, vas	0.1%, vas (4)	NO
167	METILDIBROMOGLUTARONITRILE/ FENOSSJETANOLO (MDBGN/PE-EUXIL K400) <i>Methyldibromo glutaronitrile/Phenoxyethanol</i> CAS 35691-65-7/122-99-6	0.1%; 1%; 2%, vas	2%, vas (3), (4)	SI
168	METILE METACRILATO <i>Methyl methacrylate</i> CAS 80-62-6	5%, vas	2%, vas (2), (3), (4)	SI 2%, vas
169	METILE SALICILATO <i>Methyl salicylate</i> CAS 119-36-8	2%, vas		SI
170	METIL-p-IDROSSIBENZOATO <i>Methyl-p-hydroxybenzoate</i> CAS 99-76-3	3%, vas		SI
171	METOLO <i>4-Methylaminophenol sulfate</i> CAS 55-55-0	1%, vas		NO
172	MICONAZOLO NITRATO <i>Miconazole Nitrate</i> CAS 22832-87-7	2%, vas	2%, vas (4)	NO
173	MISCELA DI GOMMA NERA (PPD MIX) <i>Black rubber mix</i> [<i>N-Cyclohexyl-N'-phenyl-p-phenylenediamine</i> 0.25% CAS 101-87-1; <i>N-isopropyl-N-phenyl-p-phenylenediamine</i> 0.1% CAS 101-72-4; <i>N,N-diphenyl-p-phenylenediamine</i> 0.25% CAS 74-31-7]	0.6%, vas	0.6%, vas (4)	NO PPD MIX [<i>N-1,3-dimethylbutyl-N'-phenyl-p-phenylenediamine</i> 0.25%, vas CAS 793-24-8; <i>N-isopropyl-N-phenyl-p-phenylenediamine</i> 0.1%, vas CAS 101-72-4; <i>diphenyl-p-phenylenediamine</i> 0.25%, vas CAS 74-31-7] 0,6%, vas
174	MOLIBDENO OSSIDO <i>Molybdenum(VI) oxide</i> CAS 1313-27-5	2%, vas		NO
175	MUSCHIO CHETONE <i>Musk ketone</i> CAS 81-14-1	1%, vas		NO

176	MUSCHIO DI AMBRETTA <i>Musk ambrette</i> CAS 83-66-9	5%; 1%, vas	5%, vas (4)	SI 5%, vas
177	N,N-DIMETILAMINOETILMETACRILATO <i>2-(Dimethylamino)ethyl methacrylate</i> CAS 2867-47-2	0.2%, vas	0.2%, vas (3)	NO
178	N-BUTIL GLICIDIL ETERE <i>Butyl glycidyl ether</i> CAS 2426-08-06	0.25%, vas	0.25%, vas (2), (3), (4)	SI
179	N-CICLOESIL-2-BENZOTIAZILSULFENAMIDE <i>N-cyclohexyl-2-benzothiazylsulfenamide</i> CAS 95-33-0	1%, vas	1%, vas (2), (3)	SI
180	NIOBIO OSSIDO <i>Niobium(V) oxide</i> CAS 1313-96-8	1%, vas		NO
181	NITROFURAZONE <i>Nitrofurazone</i> CAS 59-87-0	1%, vas	1%, vas (4)	SI
182	N-PROPILE GALLATO <i>Propyl gallate</i> CAS 121-79-9	0.1%, vas	0.5%, vas, 1.0%, vas (3)	NO
183	o-AMINOAZOTOLUENE <i>o-Aminoazotoluene</i> CAS 97-56-3	1%, vas		NO
184	OCTIL GALLATO <i>Octyl gallate</i> CAS 1034-01-1	0.25%, vas	0.3%, vas (2), (3)	NO
185	o-FENILENDIAMINA <i>o-Phenylenediamine</i> CAS 95-54-5	2%, vas	1%, vas (2), (3), (4)	NO
186	o-FENILFENOLO <i>2-Phenylphenol</i> CAS 90-43-7	1%, vas	1%, vas (2)	NO
187	OLIO DI ALLORO (<i>Laurus Nobilis</i>) <i>Bay leaf oil</i> CAS 8006-78-8	2%, vas	2%, vas (2)	SI
188	OLIO DI CEDRO <i>Cedar oil</i> CAS 8000-27-9; 85085-41-2	10%, vas	10%, vas (2)	SI
189	OLIO DI PINO <i>Pine needle oil natural</i> CAS 8021-29-2	5%, vas		NO
190	OLIO ESSENZIALE DI ARANCIO <i>Orange oil</i> CAS 8028-48-6	2%, vas	2%, vas (2)	SI
191	OLIO ESSENZIALE DI CHIODI DI GAROFANO <i>Eugenia caryophyllus oil</i> <i>Oil of cloves</i> CAS 8000-34-8	2%, vas		SI
192	OLIO ESSENZIALE DI CITRONELLA <i>Oil of lemongrass</i> CAS 8007-02-1	2%, vas	2%, vas (2)	SI
193	OLIO ESSENZIALE DI EUCALIPTO <i>Oil of eucalyptus</i> CAS 8000-48-4	2%, vas	2%, vas (2)	SI
194	OLIO ESSENZIALE DI LAVANDA <i>Lavender oil</i> CAS 8000-28-0, 90063-37-9	2%, vas ^s	2%, vas (4)	NO

195	OLIO ESSENZIALE DI LIMONE <i>Oil of lemon</i> CAS 8008-56-8	2%, vas	2%, vas (2)	SI
196	OLIO ESSENZIALE DI NEROLI <i>Neroli oil</i> CAS 8016-38-4	2%; 5%, vas		SI
197	OLIO ESSENZIALE DI TREMENTINA <i>Oil of turpentine</i> CAS 8006-64-2	10%, vas	10%, vas (2), (3)	SI
198	OMOSALATO <i>Homosalate</i> CAS 118-56-9	10%, vas	10%, vas (3)	NO
199	ORO (III) CLORURO TRIIDRATO <i>Gold(III) chloride trihydrate</i> CAS 16961-25-4	0.1%, acq		NO
200	p-(DIMETILAMINO)AZOBENZENE <i>4-(Dimethylamino)azobenzene</i> CAS 60-11-7	1%, vas		NO
201	p-AMINOAZOBENZENE <i>4-Aminoazobenzene</i> CAS 60-09-3	0.25%, vas		NO
202	p-AMINODIFENILAMINA <i>p-Aminodiphenylamine</i> CAS 101-54-2	0.25%, vas		SI
203	PARACETAMOLO <i>Paracetamol</i> CAS 103-90-2	10%, vas		NO
204	p-CLORO-m-CRESOLO (PCMC) <i>4-Chloro-3-cresol</i> CAS 59-50-7	1%, vas	1%, vas (2), (3)	SI
205	p-CLORO-m-XILENOLO (PCMX) <i>4-Chloro-3,5-xyleneol</i> CAS 88-04-0	1%, vas	1%, vas (2), (3), (4)	SI
206	p-CLORO-o-CRESOLO <i>4-Chloro-o-cresol</i> CAS 1570-64-5	0.1%, etanolo		NO
207	PENICILLINA G SODICA <i>Penicillin G sodium salt</i> CAS 69-57-8	5%, vas		NO
208	PENTACLORONITROBENZENE <i>Pentachloronitrobenzene</i> CAS 82-68-8	1%, vas		NO
209	PIRETRO <i>Pyrethrum extract</i> CAS 8003-34-7	2%, vas	1%, vas (3)	NO
210	PIROCATECOLO <i>Pyrocatechol</i> CAS 120-80-9	2%, vas		NO
211	PIROGALLOLO <i>Pyrogallol</i> CAS 87-66-1	1%, vas		SI
212	POE SORBITAN MONOPALMITATO <i>Polysorbate 40; Tween 40</i> CAS 9005-66-7	5%, vas		SI 10%, vas
213	POTASSIO METABISOLFITO <i>Potassium disulfite</i> CAS 16731-55-8	1%, vas		NO

214	POTASSIO PERSOLFATO <i>Potassium persulfate</i> CAS 7727-21-1	5%, vas		NO
215	PRIMINA <i>Primin</i> CAS 15121-94-5	0.01%, vas	0.01%, vas (2), (3)	SI
216	PROPIL-p-IDROSSIBENZOATO <i>Propyl-p-hydroxybenzoate</i> CAS 94-13-3	3%, vas		SI
217	p-TERT-BUTILFENOLO <i>p-tert-Butylphenol</i> CAS 98-54-4	2%, vas	1%, vas (2), (3); 2%, vas (4)	SI 1%, vas
218	RESINA TOLUENSULFONAMIDO FORMALDEIDICA <i>Tosylamide formaldehyde resin</i> CAS 25035-71-6	10%, vas	10%, vas (3), (4)	SI
219	RESINA FENOLFORMALDEIDE o FENOLICA <i>Phenolformaldehyde resin</i> CAS 9003-35-4	5%, vas	5%, vas (2), (3)	SI
220	RESORCINA <i>Resorcinol</i> CAS 108-46-3	1%, vas	2%, vas (2), (4); 1%, vas (3), (4)	SI 2%, vas
221	RESORCINOLO MONOBENZOATO <i>Resorcinol monobenzoate</i> CAS 136-36-7	1%, vas	1%, vas (3), (4)	NO
222	RIFAMPICINA <i>Rifampicin</i> CAS 13292-46-1	25%, vas		NO
223	RODIO CLORURO <i>Rhodium chloride</i> CAS 10049-07-7; 20765-98-4	2%, vas ^{§§}	2%, vas (4)	NO
224	ROSSO PONCEAU 4R <i>Ponceau 4R</i> CAS 2611-82-7	2%, vas		NO
225	RUTENIO OSSIDO <i>Ruthenium(IV) oxide</i> CAS 12036-10-1	0.1%, vas		NO
226	SODIO BENZOATO <i>Sodium benzoate</i> CAS 532-32-1	5%, vas	2%, vas (2); 5%, vas (3)	NO
227	SODIO BISOLFITO <i>Sodium disulfite</i> CAS 7631-90-5	5%, vas	1%, vas (2), (3)	NO
228	SODIO FUSIDATO <i>Fusidic acid sodium salt</i> CAS 751-94-0	2%, vas [§]	2%, vas (2), (4)	NO
229	SODIO LAURIL SOLFATO <i>Sodium Lauryl Sulfate</i> CAS 151-21-3	0.1%, acq	0.25%, acq (2)	NO
230	SODIO OMADINE <i>Sodium Omadine</i> CAS 3811-73-2	0.1%, acq	0.1%, acq (2); 0.3% acq (4)	NO
231	SPECTINOMICINA CLORIDRATO <i>Spectinomycin dihydrochloride pentahydrate</i> CAS 22189-32-8	20%, vas		NO
232	STAGNO <i>Tin</i> CAS 7440-31-5	2.5%, vas		NO

233	STREPTOMICINA SOLFATO <i>Streptomycin sulfate</i> CAS 3810-74-0	2%, vas		SI 5%, vas
234	SUDAN III <i>Sudan III</i> CAS 85-86-9	2%, vas		NO
235	SUDAN IV <i>Sudan IV</i> CAS 85-83-6	2%, vas		NO
236	SULFAMETAZINA <i>Sulfamethazine</i> CAS 57-68-1	5%, vas		NO
237	SULFAMETOSSAZOLO <i>Sulfamethoxazole</i> CAS 723-46-6	10%, vas	10%, vas (4)	NO
238	SULFANILAMIDE <i>Sulfanilamide</i> CAS 63-74-1	5%, vas		SI
239	TANTALIO <i>Tantalum</i> CAS 7440-25-7	1%, vas	1%, vas (4)	NO
240	TETRACICLINA CLORIDRATO <i>Tetracycline hydrochloride</i> CAS 64-75-5	2%, vas		SI
241	TETRAETILENGLICOLE DIMETACRILATO (TEGDMA) <i>Tetraethylene glycol dimethacrylate</i> CAS 109-17-1	2%, vas	2%, vas (3), (4)	NO
242	TETRAIDROFURFURIL METACRILATO <i>Tetrahydrofurfuryl methacrylate</i> CAS 2455-24-5	2%, vas	2%, vas (2), (3), (4)	NO
243	TIMOLO <i>Thymol</i> CAS 89-83-8	1%, vas		NO
244	TIOUREA <i>Thiourea</i> CAS 62-56-6	0.1%, vas		SI
245	TOLUENE-2,4-DIISOCIANATO (TDI) <i>Toluene 2,4-diisocyanate</i> CAS 584-84-9	0.1%, vas	2%, vas (3)	SI 1%, vas
246	TRICLOSAN <i>Triclosan</i> CAS 3380-34-5	2%, vas	2%, vas (2), (3)	SI
247	TRICRESILFOSFATO <i>Tricresyl phosphate</i> CAS 1330-78-5	2%, vas	5%, vas (2), (3), (4)	SI 5%, vas
248	TRIFENILFOSFATO <i>Triphenyl phosphate</i> CAS 115-86-6	5%, vas	5%, vas (3), (4)	SI
249	TUNGSTENO OSSIDO <i>Tungsten(VI) oxide</i> CAS 1314-35-8	2%, vas		NO
250	VIOLETTO DI GENZIANA <i>Crystal Violet Dye</i> CAS 548-62-9	2%, vas		NO
251	ZINCO <i>Zinc</i> CAS 7440-66-6	2.5%, vas		NO

252	ZINCO DI-N-BUTILDITIOCARBAMMATO <i>Zinc bis(dibutyldithiocarbamate)</i> CAS 136-23-2	1%, vas	1%, vas (2), (3)	SI
253	ZINEB <i>Zinc ethylenebis(dithiocarbamate) (polymeric)</i> CAS 12122-67-7	1%, vas		NO
254	ZIRAM <i>Zinc dimethyldithiocarbamate</i> CAS 137-30-4	1%, vas	1%, vas (3)	NO
255	ZIRCONIO BLOSSIDO <i>Zirconium(IV) oxide</i> CAS 1314-23-4	1%, vas	0.1%, vas (3), (4)	NO

vas =vasellina, *petrolatum*; acq=soluzione acquosa

**Italian Guidelines in Patch Testing – adapted from the European Society of Contact Dermatitis (ESCD), Giornale Italiano di Dermatologia e Venereologia 2019 June; 154(3); 227-53 – L. Stingeni et al. Ed Minerva Medica*

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**1) *The European baseline series and recommended additions: 2019 - Contact Dermatitis 2019 Jan; 80(1):1-4 –M. Wilkinson et al.*

2) *Epikutantestreihe der DKG - Stand Januar 2021*

3) *Patch Testing and Prick Testing. A practical guide, Official Publication of the ICDRG (4th Ed., 2020) - La Chapelle, Maibach*

4) *Fisher’s Contact Dermatitis –7th Edition, 2019 J.F. Fowler, M.J. Zirwas Editors*

5) *Autorizzazione all’immissione in commercio (AIC) rilasciata dal PEI nel 2016*