

Made under Regulation 5 (1) (c) of Tanzania Food, Drugs and Cosmetics (Control of Cosmetics), 2010

LIST OF COLORANTS ALLOWED IN COSMETIC PRODUCTS

	Chemical name	Colour index Number	Colour	Product Type, body parts	Maximum concentration in ready for use preparation
1	Sodium tris(1,2-naphthoquinone 1-oximato-O,O')ferrate(1-)	CI 10006	Green	Rinse-off product	
2	Trisodium tris[5,6-dihydro-5-(hydroxyimino)-6-oxonaphthalene-2-sulphonato(2-)-N5,O6]ferrate(3-)	CI 10020	Green	Not to be used in products applied on mucous membranes	
3	Disodium 5,7-dinitro-8-oxidonaphthalene-2-sulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 10316	Yellow	Not to be used in eye products	
4	2-[(4-Methyl-2-nitrophenyl)azo]-3-oxo-N-phenylbutyramide	CI 11680	Yellow	Not to be used in products applied on mucous membranes	
5	2-[(4-Chloro-2-nitrophenyl)azo]-N-(2-chlorophenyl)-3-oxobutyramide	CI 11710	Yellow	Not to be used in products applied on mucous membranes	
6	2-[(4-Methoxy-2-nitrophenyl)azo]-3-oxo-N-(o-tolyl)butyramide	CI 11725	Orange	Rinse-off products	

7	4-(Phenylazo)resorcinol	CI 11920	Orange		
8	4-[(4-Ethoxyphenyl)azo]naphthol	CI 12010	Red	Not to be used in products applied on mucous membranes	
9	1-[(2-Chloro-4-nitrophenyl)azo]-2-naphthol and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 12085	Red		3%
10	1-[(4-Methyl-2-nitrophenyl)azo]-2-naphthol	CI 12120	Red	Rinse-off products	
11	3-Hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl)azo]naphthalene-2-carboxamide	CI 12370	Red	Rinse-off products	
12	N-(4-Chloro-2-methylphenyl)-4-[(4-chloro-2-methylphenyl)azo]-3-hydroxynaphthalene-2-carboxamide	CI 12420	Red	Rinse-off products	
13	4-[(2,5-Dichlorophenyl)azo]-N-(2,5-dimethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide	CI 12480	Brown	Rinse-off products	
14	N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethylamino)sulphonyl]-2-methoxyphenyl]azo]-3-hydroxynaphthalene-2-carboxamide	CI 12490	Red		

15	2,4-Dihydro-5-methyl-2-phenyl-4-(phenylazo)-3H-pyrazol-3-one	CI 12700	Yellow	Rinse-off products	
16	Disodium 2-amino-5-[(4-sulphonatophenyl)azo]benzenesulphonate	CI 13015	Yellow		
17	Sodium 4-(2,4-dihydroxyphenylazo)benzenesulphonate	CI 14270	Orange		
18	Disodium 3-[(2,4-dimethyl-5-sulphonatophenyl)azo]-4-hydroxynaphthalene-1-sulphonate	CI 14700	Red		
19	Disodium 4-hydroxy-3-[(4-sulphonatonaphthyl)azo]naphthalenesulphonate	CI 14720	Red		
20	Disodium 6-[(2,4-dimethyl-6-sulphonatophenyl)azo]-5-hydroxynaphthalene-1-sulphonate	CI 14815	Red		
21	Sodium 4-[(2-hydroxy-1-naphthyl)azo]benzenesulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 15510	Orange	Not to be used in eye products	
22	Calcium disodium bis[2-chloro-5-[(2-hydroxy-1-naphthyl)azo]-4-sulphonatobenzoate]	CI 15525	Red		

23	Barium bis[4-[(2-hydroxy-1-naphthyl)azo]-2-methylbenzenesulphonate]	CI 15580	Red		
24	Sodium 4-[(2-Hydroxy-1-naphthyl)azo]naphthalenesulphonate	CI 15620	Red	Rinse-off products	
25	Sodium 2-[(2-hydroxynaphthyl)azo]naphthalenesulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 15630	Red		3%
26	Calcium bis[3-hydroxy-4-(phenylazo)-2-naphthoate]	CI 15800	Red	Not to be used in products applied on mucous membranes	
27	Disodium 3-hydroxy-4-[(4-methyl-2-sulphonatophenyl)azo]-2-naphthoate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 15850	Red		
28	Disodium 4-[(5-chloro-4-methyl-2-sulphonatophenyl)azo]-3-hydroxy-2-naphthoate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 15865	Red		
29	Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate	CI 15880	Red		
30	Disodium 6-hydroxy-5-[(3-sulphonatophenyl)azo]naphthalene-2-sulphonate	CI 15980	Orange		

31	Disodium 6-hydroxy-5-[(4-sulphonatophenyl)azo]naphthalene-2-sulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 15985	Yellow		
32	Disodium 6-hydroxy-5-[(2-methoxy-4-sulphonato-m-tolyl)azo]naphthalene-2-sulphonate	CI 16035	Red		
33	Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo)naphthalene-2,7-disulphonate	CI 16185	Red		
34	Disodium 7-hydroxy-8-(phenylazo)naphthalene-1,3-disulphonate	CI 16230	Orange	Not to be used in products applied on mucous membranes	
35	Trisodium 1-(1-naphthylazo)-2-hydroxynaphthalene-4',6,8-trisulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 16255	Red		
36	Tetrasodium 7-hydroxy-8-[(4-sulphonato-1-naphthyl)azo]naphthalene-1,3,6-trisulphonate	CI 16290	Red		
37	Disodium 5-amino-4-hydroxy-3-(phenylazo)naphthalene-2,7-disulphonate and its unsoluble barium, strontium and zirconium lakes, salts and pigments	CI 17200	Red		

38	Disodium 5-acetylamino-4-hydroxy-3-(phenylazo)naphthalene-2,7-disulphonate	CI 18050	Red	Not to be used in products applied on mucous membranes	
39	2,7-Naphthalenedisulfonic acid, 3-((4-cyclohexyl-2-methylphenyl)azo)-4-hydroxy-5-(((4-methylphenyl)sulfonyl)amino)-, disodium salt	CI 18130	Red	Rinse-off products	
40	Hydrogen bis[2-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]benzoato(2-)]chromate(1-)	CI 18690	Yellow	Rinse-off products	
41	Disodium hydrogen bis[5-chloro-3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxybenzenesulphonato(3-)]chromate(3-)	CI 18736	Red	Rinse-off products	
42	Sodium 4-(3-hydroxy-5-methyl-4-phenylazopyrazol-2-yl)benzenesulphonate	CI 18820	Yellow	Rinse-off products	
43	Disodium 2,5-dichloro-4-(5-hydroxy-3-methyl-4-((sulphophenyl)azo)pyrazol-1-yl)benzenesulphonate	CI 18965	Yellow		
44	Trisodium 5-hydroxy-1-(4-sulphophenyl)-4-((4-sulphophenyl)azo)pyrazole-3-carboxylate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 19140	Yellow		

45	N,N'-(3,3'-Dimethyl[1,1'-biphenyl]-4,4'-diyl)bis[2-[(2,4-dichlorophenyl)azo]-3-oxobutyramide]	CI 20040	Yellow	Rinse-off products	
46	Sodium 4-amino-5-hydroxy-3-[(4-nitrophenyl)azo]-6-(phenylazo)naphthalene-2,7-disulphonate	CI 20470	Black	Rinse-off products	
47	2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)-3-oxobutyramide]	CI 21100	Yellow	Rinse-off products	
48	2,2'-[(3,3'-Dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(4-chloro-2,5-dimethoxyphenyl)-3-oxobutyramide]	CI 21108	Yellow	Rinse-off products	
49	2,2'-[Cyclohexylidenebis[(2-methyl-4,1-phenylene)azo]]bis[4-cyclohexylphenol]	CI 21230	Yellow	Not to be used in products applied on mucous membranes	
50	Disodium 4,6-dihydroxy-3-[[4-[1-[4-[[1-hydroxy-7-[(phenylsulphonyl)oxy]-3-sulphonato-2-naphthyl]azo]phenyl]cyclohexyl]phenyl]azo]naphthalene-2-sulphonate	CI 24790	Red	Rinse-off products	
51	1-(4-(Phenylazo)phenylazo)-2-naphthol	CI 26100	Red	Not to be used in products applied on mucous membranes	

52	Tetrasodium 6-amino-4-hydroxy-3-[[7-sulphonato-4-[(4-sulphonatophenyl)azo]-1-naphthyl]azo]naphthalene-2,7-disulphonate	CI 27755	Black		
53	Tetrasodium 1-acetamido-2-hydroxy-3-(4-((4-sulphonatophenylazo)-7-sulphonato-1-naphthylazo))naphthalene-4,6-disulphonate	CI 28440	Black		
54	Benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis-5-nitro-, disodium salt, reaction products with 4-[(4-aminophenyl)azo]benzenesulfonic acid, sodium salts	CI 40215	Orange	Rinse-off products	
55	beta Carotene	CI 40800	Orange		
56	8'-apo-.beta.-Caroten-8'-al	CI 40820	Orange		
57	Ethyl 8'-apo-.beta.-caroten-8'-oate	CI 40825	Orange		
58	Canthaxanthin	CI 40850	Orange		
59	Ammonium, (4-(alpha-(p-(diethylamino)phenyl)-2,4-disulfobenzylidene)-2,5-cyclohexadien-1-ylidene)diethyl-, hydroxide, monosodium salt	CI 42045	Blue	Not to be used in products applied on mucous membranes	
60	Ethanaminium, N-(4-((4-(diethylamino)phenyl)(5-hydroxy-2,4-disulfophenyl)methylene)-2,5-cyclohexadien-1-ylidene)-N-ethylhydroxide, inner salt,	CI 42051	Blue		

	calcium salt (2:1) and its insoluble barium, strontium and zirconium lakes, salts and pigments				
61	Benzene-methanaminium, N-ethyl-N-(4-((4-ethyl((3-sulfofenyl)methyl)amino)phenyl)(4-hydroxy-2-sulfofenyl)methylene)-2,5-cyclohexadien-1-ylidene)-3-sulfo-, hydroxide, inner salt, disodium salt	CI 42053	Green		
62	Hydrogen (benzyl)[4-[[4-[benzylethylamino]phenyl](2,4-disulphonatophenyl)methylene]cyclohexa-2,5-dien-1-ylidene](ethyl)ammonium, sodium salt	CI 42080	Blue	Rinse-off products	
63	Benzenemethanaminium, N-ethyl-N-(4-((4-ethyl((3-sulfofenyl)methyl)amino)phenyl)(2-sulfofenyl)methylene)-2,5-cyclohexadien-1-ylidene)-3-sulfo-, hydroxide, inner salt, disodium salt	CI 42090	Blue		
64	Hydrogen [4-[(2-chlorophenyl)[4-[ethyl(3-sulphonatobenzyl)amino]phenyl)methylene]cyclohexa-2,5-dien-1-ylidene](ethyl)(3-sulphonatobenzyl)ammonium, sodium salt	CI 42100	Green	Rinse-off products	

65	Hydrogen [4-[(2-chlorophenyl)[4-[ethyl(3-sulphonatobenzyl)amino]-o-tolyl]methylene]-3-methylcyclohexa-2,5-dien-1-ylidene]ethyl(3-sulphonatobenzyl)ammonium, sodium salt	CI 42170	Green	Rinse-off products	
66	(4-(4-Aminophenyl)(4-iminocyclohexa-2,5-dienylidene)methyl)-2-methylaniline hydrochloride	CI 42510	Violet	Not to be used in products applied on mucous membranes	
67	4-[(4-Amino-m-tolyl)(4-imino-3-methylcyclohexa-2,5-dien-1-ylidene)methyl]-o-toluidine monohydrochloride	CI 42520	Violet	Rinse-off products	5 ppm
68	Hydrogen [4-[[4-(diethylamino)phenyl][4-[ethyl[(3-sulphonatobenzyl)amino]-o-tolyl]methylene]-3-methylcyclohexa-2,5-dien-1-ylidene]ethyl(3-sulphonatobenzyl)ammonium, sodium salt	CI 42735	Blue	Not to be used in products applied on mucous membranes	
69	[4-[[4-Anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	CI 44045	Blue	Not to be used in products applied on the mucous membranes	
70	Hydrogen [4-[4-(dimethylamino)-.alpha.-(2-hydroxy-3,6-disulphonato-1-naphthyl)benzylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium, monosodium salt	CI 44090	Green		

71	Hydrogen 3,6-bis(diethylamino)-9-(2,4-disulphonatophenyl)xanthylium, sodium salt	CI 45100	Red	Rinse-off products	
72	Hydrogen 9-(2-carboxylatophenyl)-3-(2-methylanilino)-6-(2-methyl-4-sulphoanilino)xanthylium, monosodium salt	CI 45190	Violet	Rinse-off products	
73	Hydrogen 9-(2,4-disulphonatophenyl)-3,6-bis(ethylamino)-2,7-dimethylxanthylium, monosodium salt	CI 45220	Red	Rinse-off products	
74	Disodium 2-(3-oxo-6-oxioxanthen-9-yl)benzoate	CI 45350	Yellow		6%
75	4',5'-Dibromo-3',6'-dihydroxyspiro[isobenzofuran-1(3H),9'-[9H]xanthene]-3-one and its insoluble barium, strontium and zirconium lakes, salts	CI 45370	Orange		
76	Disodium 2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 45380	Red		
77	3',6'-Dihydroxy-4',5'-dinitrospiro[isobenzofuran-1(3H),9'-[9H]xanthene]-3-one	CI 45396	Orange		1%, when used in lip products
78	Dipotassium 3,6-dichloro-2-(2,4,5,7-tetrabromo-6-oxido-3-oxoxanthen-9-yl)benzoate	CI 45405	Red	Not to be used in eye products	
79	3,4,5,6-Tetrachloro-2-(1,4,5,8-tetrabromo-6-hydroxy-3-oxoxanthen-9-yl)benzoic acid and its soluble barium, strontium and zirconium lakes, salts and pigments	CI 45410	Red		

80	Disodium 2-(2,4,5,7-tetraiodo-6-oxido-3-oxoxanthen-9-yl)benzoate and its insoluble barium, strontium and zirconium lakes, salts and pigments	CI 45430	Red		
81	1,3-Isobenzofurandione, reaction products with methylquinoline and quinoline	CI 47000	Yellow	Not to be used in products applied on mucous membranes	
82	1H-Indene-1,3(2H)-dione, 2-(2-quinolinyl)-, sulfonated, sodium salts	CI 47005	Yellow		
83	Hydrogen 9-[(3-methoxyphenyl)amino]-7-phenyl-5-(phenylamino)-4,10-disulphonatobenzo[a]phenazinium, sodium salt	CI 50325	Violet	Rinse-off products	
84	Sulfonated nigrosine color	CI 50420	Black	Not to be used in products applied on the mucous membranes	
85	8,18-Dichloro-5,15-diethyl-5,15-dihydrodiindolo[3,2-b:3',2'-m]triphenodioxazine	CI 51319	Violet	Rinse-off products	
86	1,2-Dihydroxyanthraquinone	CI 58000	Red		
87	Trisodium 8-hydroxypyrene-1,3,6-trisulphonate	CI 59040	Green	Not to be used in products applied on the mucous membranes	
88	1-Anilino-4-hydroxyanthraquinone	CI 60724	Violet	Rinse-off products	
89	1-Hydroxy-4-(p-toluidino)anthraquinone	CI 60725	Violet		

90	Sodium 4-[(9,10-dihydro-4-hydroxy-9,10-dioxo-1-anthryl)amino]toluene-3-sulphonate	CI 60730	Violet	Not to be used in products applied on the mucous membranes	
91	1,4-bis(p-Tolylamino)anthraquinone	CI 61565	Green		
92	Disodium 2,2'-(9,10-dioxoanthracene-1,4-diyldiimino)bis(5-methylsulphonate)	CI 61570	Green		
93	Sodium 3,3'-(9,10-dioxoanthracene-1,4-diyldiimino)bis(2,4,6-trimethylbenzenesulphonate)	CI 61585	Blue	Rinse-off products	
94	Sodium 1-amino-4-(cyclohexylamino)-9,10-dihydro-9,10-dioxoanthracene-2-sulphonate	CI 62045	Blue	Rinse-off products	
95	6,15-Dihydroanthrazine-5,9,14,18-tetrone	CI 69800	Blue		
96	7,16-Dichloro-6,15-dihydroanthrazine-5,9,14,18-tetrone	CI 69825	Blue		
97	Bisbenzimidazo[2,1-b:2',1'-i]benzo[lmn][3,8]phenanthroline-8,17-dione	CI 71105	Orange	Not to be used in products applied on mucous membranes	
98	2-(1,3-Dihydro-3-oxo-2H-indazol-2-ylidene)-1,2-dihydro-3H-indol-3-one	CI 73000	Blue		
99	Disodium 5,5'-(2-(1,3-dihydro-3-oxo-2H-indazol-2-ylidene)-1,2-dihydro-3H-indol-3-one)disulphonate	CI 73015	Blue		

100	6-Chloro-2-(6-chloro-4-methyl-3-oxobenzothien-2(3H)-ylidene)-4-methylbenzothiophene-3(2H)-one	CI 73360	Red		
101	5-Chloro-2-(5-chloro-7-methyl-3-oxobenzothien-2(3H)-ylidene)-7-methylbenzothiophene-3(2H)-one	CI 73385	Violet		
102	5,12-Dihydroquino[2,3-b]acridine-7,14-dione	CI 73900	Violet	Rinse-off products	
103	5,12-Dihydro-2,9-dimethylquino[2,3-b]acridine-7,14-dione	CI 73915	Red	Rinse-off products	
104	29H,31H-Phthalocyanine	CI 74100	Blue	Rinse-off products	
105	(29H,31H-Phthalocyaninato(2-)-N29,N30,N31,N32)copper	CI 74160	Blue		
106	Disodium [29H,31H-phthalocyaninedisulphonato(4-)-N29,N30,N31,N32]cuprate(2-)	CI 74180	Blue	Rinse-off products	
107	Polychloro copper phthalocyanine	CI 74260	Green	Not to be used in eye products	
108	8,8'-diapo- ψ , ψ -Carotenedioic acid	CI 75100	Yellow		
109	Annatto	CI 75120	Orange		
110	Lycopene	CI 75125	Yellow		
111	CI Food Orange 5	CI 75130	Orange		
112	(3R)-beta-4-Caroten-3-ol	CI 75135	Yellow		

113	2-Amino-1,7-dihydro-6H-purin-6-one	CI 75170	White		
114	Curcumins	CI 75300	Yellow		
115	Carmines	CI 75470	Red		
116	Trisodium (2S-trans)-[18-carboxy-20-(carboxymethyl)-13-ethyl-2,3-dihydro-3,7,12,17-tetramethyl-8-vinyl-21H,23H-porphine-2-propionato(5-)-N21,N22,N23,N24]cuprate(3-) (Chlorophylls)	CI 75810	Green		
117	Aluminium	CI 77000	White		
118	Aluminium hydroxide sulphate	CI 77002	White		
119	Natural hydrated aluminium silicate, $Al_2O_3 \cdot 2SiO_2 \cdot 2H_2O$, containing calcium, magnesium or iron carbonates, ferric hydroxide, quartz-sand, mica, etc. as impurities	CI 77004	White		
120	Lazurite	CI 77007	Blue		
121	Aluminum silicate coloured with ferric oxide	CI 77015	Red		
122	Barium sulfate	CI 77120	White		
123	Bismuth chloride oxide	CI 77163	White		
124	Calcium carbonate	CI 77220	White		

126	a) carbon black (nano)	CI 77266	Black		10%
	b) Carbon black	CI 77266	Black		
127	Charcoal, bone. A fine black powder obtained by burning animal bones in a closed container. It consists primarily of calcium phosphate and carbon	CI 77267	Black		
128	Coke black	CI 77268:1	Black		
129	Chromium (III) oxide	CI 77288	Green		
130	Chromium (III) hydroxide	CI 77289	Green		
131	Cobalt Aluminum Oxide	CI 77346	Green		
132	Copper	CI 77400	Brown		
133	Gold	CI 77480	Brown		
134	Iron oxide	CI 77489	Orange		
135	Iron Oxide red	CI 77491	Red		
136	Iron Oxide Yellow	CI 77492	Yellow		
137	Iron Oxide Black	CI 77499	Black		
138	Ferric Ammonium Ferrocyanide	CI 77510	Blue		
139	Magnesium carbonate	CI 77713	White		
140	Ammonium manganese(3+) diphosphate	CI 77742	Violet		

141	Trimanganese bis(orthophosphate)	CI 77745	Red		
142	Silver	CI 77820	White		
143	Titanium dioxide	CI 77891	White		
144	Zinc oxide	CI 77947	White		
145	Riboflavin	LACTOFLAVIN	Yellow		
146	Caramel	CAMEL	Brown		
147	Paprika extract, Capsanthin, capsorubin	CAPSANTHIN, CAPSORUBIN	Orange		
148	Beetroot red	BEETROOT RED	Red		
149	Anthocyanins (Cyanidin, Peonidin, Malvidin, Delphinidin, Petunidin, Pelargonidin)	ANTHOCYANINS	Red		
150	Aluminium, zinc, magnesium and calcium stearates	ALUMINUM STEARATE / ZINC STEARATE / MAGNESIUM STEARATE / CALCIUM STEARATE	White		
151	Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis[2-bromo-3-methyl-6-(1-methylethyl)-, S,S-dioxide	BROMOTHYMOL BLUE	Blue	Rinse-off products	

152	Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis[2,6-dibromo-3-methyl-,S,S-dioxide	BROMOCRESOL GREEN	Green	Rinse-off products	
153	Sodium 4-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-3-hydroxynaphthalene-1-sulphonate	ACID RED 195	Red	Not to be used in products applied on mucous membranes	