

**[Annex 3]** List of dyes that generate specific aromatic amines (Informative)

October 1, 2015

Note: The following list is made with referring to publicly available information on detection of aromatic amines. However, it is considered possible that other dyes than those mentioned here generate specific aromatic amines.

The name of dyes (color index generic name) means a constituent of dyes available in the market and does not indicate a product name. (It is not recommended to use this material as a restricted substance list.)

- More than one number is given in “CAS no.” column, as the numbers used are different depending on the documents.
- The “generated primary aromatic amines” column is added in this list (updated on October 1, 2015) to indicate the information on the generated primary aromatic amines that was obtained with mainly referring to color index.
- The “verification” column indicates the status of verification whether any aromatic amine is generated or not with referring to structural formulas in color index. “Verified” means completion of verification and “not verified” means no verification is made, because of no mentioning of structural formulas and others.
- “Added” in the “remarks” column means a dye added this time in the list that has been publicly available.
- “Not applicable” in the “remarks” column means a dye that has the information on detection of aromatic amine in the name of such dye but does not generate any aromatic amine with applying structural formula.

The possible reasons include the case that such dye is mixed with other dyes but sold in the same dye name or that any impure substance (unreacted starting materials, intermediate reactants, etc.) is contained.

Dye name (color index generic name)	C.I. constitution no.	CAS no.	Generated primary aromatic amines	2012 version published by JTF	Eco label	SCCNFP	Verification	Remarks
Acid Black 29		12217-14-0		1	1	Table 1	Not verified	
Acid Black 94	30336	6358-80-1	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Acid Black 131		12219-01-1		1	1	Table 3	Not verified	
Acid Black 132		12219-02-2		1	1	Table 3	Not verified	
Acid Black 209		72827-68-0		1	1	Table 1	Not verified	
Acid Black 232	30334		Benzidine, IARC Group 1		1	Table 1	Verified	Added
Acid Brown 415		97199-27-4		1	1	Table 3	Not verified	
Acid Orange 17	16020	52749-23-2	2,4-Xylidine, IARC Group 3 or 2,6-Xylidine, IARC Group 2		1	Table 5	Verified	Added
Acid Orange 24	20170	1320-07-6	2,4-Xylidine, IARC Group 3 or 2,6-Xylidine, IARC Group 2	1	1	Table 5	Verified	
Acid Orange 45	22195	2429-80-3	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Acid Red 4	14710	5858-39-9	o-Anisidine, IARC Group 2B	1	1	Table 3	Verified	
Acid Red 5	14905	5858-63-9	o-Anisidine, IARC Group 2B	1	1	Table 3	Verified	
Acid Red 8	14900	4787-93-3	2,4-Xylidine, IARC Group 3		1	Table 5	Verified	Added
Acid Red 24	16140	5858-30-0	o-Toluidine, IARC Group 1	1	1	Table 1	Verified	
Acid Red 26	16150	3761-53-3	2,4-Xylidine, IARC Group 3	1	1	Table 5	Verified	
Acid Red 26:1	16151	8004-46-4	2,4-Xylidine, IARC Group 3 and o-Anisidine, IARC Group		1	Table 5	Verified	Added
Acid Red 26:2	16152	8004-47-5	2,4-Xylidine, IARC Group 3 or 2,6-Xylidine, IARC Group 2		1	Table 5	Verified	Added
Acid Red 35	18065	6441-93-6	o-Toluidine, IARC Group 1		1	Table 1	Verified	Added
Acid Red 73	27290	5413-75-2	4-Aminoazobenzene, IARC Group 2B	1	1	Table 3	Verified	
Acid Red 85	22245	3567-65-5	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Acid Red 104	26420	8006-06-2	o-Aminoazotoluene, IARC Group 2B		1	Table 1	Verified	
Acid Red 114	23635	6459-94-5	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified	
Acid Red 115	27200	6226-80-8	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified	
Acid Red 116	26660	6245-62-1	o-Aminoazotoluene, IARC Group 2B	1	1	Table 3	Verified	
Acid Red 119:1		90880-75-4			1	Table 1	Not verified	Added
Acid Red 128	24125	6548-30-7	3,3'-Dimethoxybenzidine, IARC Group 2B	1	1	Table 1	Verified	
Acid Red 135	14695	5858-37-7	2,4-Xylidine, IARC Group 3		1	Table 5	Verified	Added
Acid Red 148	26665	6300-53-4	o-Aminoazotoluene, IARC Group 2B	1	1	Table 1	Verified	
Acid Red 150	27190	6226-78-4	o-Aminoazotoluene, IARC Group 2B	1	1	Table 3	Verified	

Acid Red 158	20530	8004-55-5, 12239-89-3		1	1	Table 1	Verified	Not applicable
Acid Red 167		619901-41-5		1	1	Table 1	Not verified	
Acid Red 170	27210	6226-81-9	2,4-Xylidine, IARC Group 3	1	1	Table 5	Verified	Added
Acid Red 264	18133	6505-96-0	o-Anisidine, IARC Group 2B	1	1	Table 3	Verified	
Acid Red 265	18129	6358-43-6	o-Toluidine, IARC Group 1	1	1	Table 1	Verified	
Acid Red 323	22238	6358-34-5	Benzidine, IARC Group 1	1		Table 2	Verified	
Acid Red 420				1	1	Table 3	Not verified	
Acid Violet 12	18075	6625-46-3	o-Anisidine, IARC Group 2B	1	1	Table 3	Verified	
Basic Brown 2	21030	6358-83-4	No.8 2,4-Diaminoanisole, IARC Group 2B	1		Table 2	Verified	
Basic Brown 4	21010	5421-66-9, 8005-78-5	Toluyldiamine, IARC Group 2B	1	1	Table 1	Verified	
Basic Orange 1	11320	4438-16-8		1			Verified	Not applicable Synthetic toluylendiamine, IARC Group 2B
Basic Red 42		12221-66-8		1	1	Table 3	Not verified	
Basic Red 76	12245	68391-30-0	o-Anisidine, IARC Group 2B		1	Table 3	Verified	Added
Basic Red 111	284240	113741-92-7, 118658-98-3	4-Aminoazobenzene, IARC Group 2B	1	1	Table 3	Verified	
Basic Red 114					1	Table 3	Not verified	Added
Basic Yellow 82		71872-38-3			1	Table 3	Not verified	Added
Basic Yellow 103					1	Table 1	Not verified	Added
Direct Black 4	30245	2429-83-6, 25156-49-4	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Black 9	31565			1				Not applicable Synthetic toluylendiamine, IARC Group 2B
Direct Black 15	22620	6426-75-1	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Black 29	22580	3626-23-1	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Black 38	30235	1937-37-7	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Black 91	30400	6739-62-4	3,3'-Dimethoxybenzidine, IARC Group 2B	1			Verified	
Direct Black 114		61703-05-7		1			Not verified	
Direct Black 154	303865	37372-50-2, 54804-85-2	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Blue 1	24410	2610-05-1, 3814-14-3	3,3'-Dimethoxybenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Blue 2	22590	2429-73-4	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Blue 3	23705	2429-72-3	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Blue 6	22610	2602-46, 2602-46-2	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Blue 8	24140	2429-71-2	3,3'-Dimethoxybenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Blue 9	24155	6428-98-4	3,3'-Dimethoxybenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Blue 10	24340	4198-19-0	3,3'-Dimethoxybenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Blue 14	23850	72-57-1	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Blue 15	24400	2429-74-5	3,3'-Dimethoxybenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Blue 16	22475	6426-66-0	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Blue 19	22485	6426-68-2	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Blue 21	23710	6420-09-3	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified	Added
Direct Blue 22	34280	2586-57-4	3,3'-Dimethoxybenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Blue 25	23790	2150-54-1, 25180-27-2	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Blue 26	31930	7082-31-7	3,3'-Dimethylbenzidine, IARC Group 2B	1		Table 2	Verified	
Direct Blue 35	24145	6473-33-2	3,3'-Dimethoxybenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Blue 48	22565	6459-89-8	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Blue 49	22540	6426-73-9	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Blue 53	23860	314-13-6	3,3'-Dimethylbenzidine, IARC Group 2B	1		Table 2	Verified	

Direct Blue 58	22490	6426-69-3	Benzidine, IARC Group 1	1		Table 2	Verified		
Direct Blue 64	22595	6426-74-0	Benzidine, IARC Group 1	1		Table 2	Verified		
Direct Blue 76	24411	16143-79-6	3,3'-Dimethoxybenzidine, IARC Group 2B	1	1		Verified		
Direct Blue 80	24315	12222-00-3	3,3'-Dimethoxybenzidine, IARC Group 2B	1			Verified		
Direct Blue 90	231560	12217-56-0		1			Verified	Not applicable	
Direct Blue 98	23155	6656-03-7		1			Verified	Not applicable	
Direct Blue 100		61814-75-3		1			Not verified		
Direct Blue 116	27980	6227-23-2			1	Table 5	Verified	Added	Not applicable
Direct Blue 151	24175	6449-35-0, 110735-25-6	3,3'-Dimethoxybenzidine, IARC Group 2B	1	1	Table 1	Verified		
Direct Blue 156		61724-73-0		1			Not verified		
Direct Blue 160		12222-02-5		1	1	Table 1	Not verified		
Direct Blue 173		12235-72-2		1	1	Table 1	Not verified		
Direct Blue 177	22625	6426-76-2	Benzidine, IARC Group 1	1		Table 2	Verified		
Direct Blue 191		61373-80-6		1	1	Table 1	Not verified		
Direct Blue 192		159202-76-3		1	1	Table 1	Not verified		
Direct Blue 201	51300	60800-55-7		1	1	Table 1		Not applicable	
Direct Blue 215	24415	6771-80-5, 6771-80-8	3,3'-Dimethoxybenzidine, IARC Group 2B	1	1	Table 1	Verified		
Direct Blue 218	24401	28407-37-6	3,3'-Dimethoxybenzidine, IARC Group 2B	1			Verified		
Direct Blue 224		71838-46-5		1			Not verified		
Direct Blue 230	22455	6527-65-7	Benzidine, IARC Group 1	1		Table 2	Verified		
Direct Blue 295	23820	6420-22-0	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified		
Direct Blue 306	24203		3,3'-Dimethoxybenzidine, IARC Group 2B		1	Table 1	Verified	Added	
Direct Brown 1	30045	3811-71-0	Benzidine, IARC Group 1	1	1	Table 1	Verified		
Direct Brown 1.2	30110	2586-58-5	Benzidine, IARC Group 1	1	1	Table 1	Verified		
Direct Brown 2	22311	2429-82-5, 25255-06-5	Benzidine, IARC Group 1	1	1	Table 1	Verified		
Direct Brown 6	30140	2893-80-3, 25180-39-6	Benzidine, IARC Group 1	1	1	Table 1	Verified		
Direct Brown 25	36030	33363-87-0	Benzidine, IARC Group 1	1	1	Table 1	Verified		
Direct Brown 27	31725	6360-29-8, 6360-59-8	Benzidine, IARC Group 1	1	1	Table 1	Verified		
Direct Brown 31	35660	2429-81-4, 25180-41-0	Benzidine, IARC Group 1	1	1	Table 1	Verified		
Direct Brown 33	35520	1324-87-4	Benzidine, IARC Group 1	1	1	Table 1	Verified		
Direct Brown 51	31710	4623-91-0	Benzidine, IARC Group 1	1	1	Table 1	Verified		
Direct Brown 56	22040	6486-31-3	Benzidine, IARC Group 1	1		Table 2	Verified		
Direct Brown 58	22340	6426-59-1	Benzidine, IARC Group 1	1		Table 2	Verified		
Direct Brown 59	22345	6247-51-4	Benzidine, IARC Group 1	1	1	Table 1	Verified		
Direct Brown 60	22325	6426-57-9	Benzidine, IARC Group 1	1		Table 2	Verified		
Direct Brown 74	36300	8014-91-3	Benzidine, IARC Group 1	1	1	Table 1	Verified		
Direct Brown 79	30050	6483-77-8	Benzidine, IARC Group 1	1	1	Table 1	Verified		
Direct Brown 86	22030	6486-30-2	Benzidine, IARC Group 1	1		Table 2	Verified		
Direct Brown 95	30145	16071-86-6	Benzidine, IARC Group 1	1	1	Table 1	Verified		
Direct Brown 101	31740	3626-29-7	Benzidine, IARC Group 1	1	1	Table 1	Verified		
Direct Brown 111		12222-20-7		1			Not verified		
Direct Brown 154	30120	6360-54-9	Benzidine, IARC Group 1	1	1	Table 1	Verified		
Direct Brown 165	22045	6486-32-4	Benzidine, IARC Group 1	1			Verified		
Direct Brown 200		12222-26-3		1			Not verified		
Direct Brown 222	30368	64743-15-3	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified		
Direct Brown 223		76930-14-8			1	Table 1	Not verified	Added	Not applicable

Direct Brown 230				1			Not verified	
Direct Green 1	30280	3626-28-6	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Green 6	30295	4335-09-5	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Green 8	30315	5422-17-3, 25180-47-6	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Green 8:1		76012-70-9		1		Table 1	Not verified	
Direct Green 21		8003-52-9	Benzidine, IARC Group 1			Table 2	Verified	
Direct Green 21:1						Table 2	Not verified	Added
Direct Green 60	22315	6426-56-8	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Green 85	30387	72390-60-4	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Orange 1	22430	6459-87-6	Benzidine, IARC Group 1			Table 2	Verified	
Direct Orange 2	22380	8005-97-8	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Orange 6	23375	6637-88-3	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Orange 7	23380	2868-76-0	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Orange 8	22130	2429-79-0, 64083-59-6	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Orange 10	23370	6405-94-3	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Orange 25	22135	6486-43-7	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Orange 33	22385		Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Orange 72	29058	12217-64-0		1			Verified	Not applicable
Direct Orange 101	22190	6528-39-8	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Orange 108	29173	6358-79-8	o-Toluidine, IARC Group 1	1	1	Table 1	Verified	
Direct Red 1	22310	2429-84-7, 25188-24-3	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Red 2	23500	992-59-6	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Red 7	24100	2868-75-9	3,3'-Dimethoxybenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Red 10	22145	2429-70-1, 25188-29-8	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Red 13	22155	1937-35-5, 25188-30-1	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Red 17	22150	2769-07-5	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Red 18	22280	6548-26-1	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Red 21	23560	1645-78-9, 6406-01-5	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Red 22	23565	6448-80-2	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Red 24	29185	6420-44-6	o-Anisidine, IARC Group 2B	1	1	Table 3	Verified	
Direct Red 26	29190	3687-80-7	o-Anisidine, IARC Group 2B	1	1	Table 3	Verified	
Direct Red 28	22120	573-58-0	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Red 29	22305	6426-54-6	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Red 33	22306	6253-15-2	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Red 37	22240	3530-19-6	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Red 39	23630	6358-29-8	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Red 42	22180	6548-39-6	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Red 43	22205	6486-50-6	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Red 44	22500	6548-29-4	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Red 46	23050	2302-97-8	No.10 3,3'-Dichlorobenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Red 52	22290	6797-93-9	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Red 59	22420	6655-94-3	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Red 60	22200	6486-49-3	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Red 62	29175	6420-43-5	o-Toluidine, IARC Group 1	1	1	Table 1	Verified	
Direct Red 67	23505	6598-56-7	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Red 72	29200	8005-64-9	o-Toluidine, IARC Group 1 and o-Anisidine, IARC Group	1	1	Table 3	Verified	
Direct Red 74	22170	8003-75-6	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Red 88	22360	6459-86-5	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Red 126	17785	6369-36-4	2,4-Xylidine, IARC Group 3		1	Table 5	Verified	Added

Direct Red 168	19575	6404-53-1	2,4-Xylidine, IARC Group 3	1	1	Table 5	Verified	Added
Direct Red 216	17815	8004-49-7	2,4-Xylidine, IARC Group 3 or 2,6-Xylidine, IARC Group 2	1	1	Table 5	Verified	Added
Direct Red 264	29187		2,4-Xylidine, IARC Group 3	1	1	Table 5	Verified	Added
Direct Violet 1	22570	2586-60-9, 25188-44-7	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Violet 3	22445	6507-83-1	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Violet 4	22555	6472-95-3	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Violet 9	27885	6227-14-1		1			Verified	Not applicable
Direct Violet 12	22550	2429-75-6	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Violet 13	24080	13478-92-7	3,3'-Dimethoxybenzidine, IARC Group 2B	1	1	Table 1	Verified	Added
Direct Violet 14	29105	6420-38-8	2,4-Xylidine, IARC Group 3	1	1	Table 5	Verified	Added
Direct Violet 17	22465	6426-65-9	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Violet 21	23520	6470-45-7	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Violet 22	22480	6426-67-1, 25329-82-2	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Violet 27	22460	6426-64-8	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Violet 36	22470	6472-94-2	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Violet 38	22630	6426-77-3	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Violet 42	22450	6459-88-7	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Violet 43	22440	6426-63-7	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Violet 45	22510	6426-72-8	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Violet 85	22520	6507-84-2	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Violet 88	22046	6358-33-4	Benzidine, IARC Group 1	1			Verified	
Direct Yellow 1	22250	6472-91-9	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Yellow 20	22410	6426-62-6	Benzidine, IARC Group 1	1		Table 2	Verified	
Direct Yellow 24	22010	6486-29-9	Benzidine, IARC Group 1	1	1	Table 1	Verified	
Direct Yellow 48	23660	6459-97-8	3,3'-Dimethylbenzidine, IARC Group 2B	1	1	Table 1	Verified	
Direct Yellow 68		61725-07-3		1			Not verified	
Direct Yellow 95		61703-10-4		1			Not verified	
Disperse Orange 60		12270-44-9			1	Table 1	Not verified	Added
Disperse Orange 149		85136-74-4, 85136-74-9, 151126-94-2		1	1	Table 3	Not verified	
Disperse Red 151	26130	61968-47-6	4-Aminoazobenzene, IARC Group 2B	1	1	Table 3	Verified	
Disperse Red 221		64426-35-3			1	Table 1	Verified	Not applicable
Disperse Yellow 7	26090	6300-37-4	4-Aminoazobenzene, IARC Group 2B	1	1	Table 3	Verified	
Disperse Yellow 23	26070	6250-22-3	4-Aminoazobenzene, IARC Group 2B	1	1	Table 3	Verified	
Disperse Yellow 56	261550	54077-16-6	4-Aminoazobenzene, IARC Group 2B	1	1	Table 3	Verified	
Disperse Yellow 218		83929-90-2			1	Table 1	Not verified	Added
Solvent Orange 7	12140	3118-98-2, 3118-98-6	2,4-Xylidine, IARC Group 3	1		Table 5		
Solvent Red 19	26050	6368-72-5	4-Aminoazobenzene, IARC Group 2B	1		Table 3	Verified	
Solvent Red 23	26100	85-86-9	4-Aminoazobenzene, IARC Group 2B	1		Table 3	Verified	
Mordant Yellow 16	25100	8003-87-0	4,4'-Thioianiline, IARC Group 2B			Table 1	Verified	Added
Mordant Red 57		12262-42-9				Table 1	Not verified	Added

Referable information  
[As of October 1, 2015]

(1) Names of dyes are found in the 2014 version of the EU Eco Label Textile Restricted Substance List.

<http://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32014D0350&from=EN>

(2) A wide range of names of azo colorants and their generated primary aromatic amines can be found in "The safety review of the use of certain azo-dyes in cosmetic products by the Scientific Committee on Cosmetic Products and Non-food Products Intended for Consumers, adopted by the SCCNFP during the 19th plenary meeting of 27 February, 2002".

[http://ec.europa.eu/health/ph\\_risk/committees/sccp/documents/out155\\_en.pdf](http://ec.europa.eu/health/ph_risk/committees/sccp/documents/out155_en.pdf)

(3) Information on azo pigments is publicly disclosed by ETAD.

<http://www.etad.com/lang-en/publications/information-notice.html?start=5>

(4) (Informative) Names of dyes that generate primary aromatic amines are found in the 2014 controlled substances list of Levi Strauss & Co.

<http://levistrauss.com/wp-content/uploads/2014/09/July-2014-RSL-English.pdf>

(5) (Informative) Names of dyes that generate primary aromatic amines are found in the 2014 Azo Dyes and Pigments: Banned Arylamines of Marks and Spencer

<http://levistrauss.com/wp-content/uploads/2014/09/July-2014-RSL-English.pdf>