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(d) Certification. All batches of D&C Blue No. 4 shall be certified in accordance with regulations in part 80 of this chapter.

§74.2151 D&C Brown No. 1.

- (a) *Identity*. The color additive D&C Brown No. 1 is a mixture of the sodium salts of 4[[5-[(dialkylphenyl)- azo]-2,4-dihydroxyphenyl]azo]-benzene sulfonic acid. The alkyl group is principally the methyl group.
- (b) Specifications. D&C Brown No. 1 shall conform to the following specifications and shall be free from impurities other than those named to the extent that such other impurities may be avoided by good manufacturing practice:
- Sum of volatile matter (at 135 °C) and chlorides and sulfates (calculated as sodium salts), not more than 16 percent.
- Water-insoluble matter, not more than 0.2 percent.
- Sulfanilic acid, sodium salt, not more than 0.2 percent.

Resorcinol, not more than 0.2 percent.

Xylidines, not more than 0.2 percent.

- Disodium salt of 4[[5-[(4-sulfophenyl)-azo]-2,4-dihydroxyphenyl]azo] benzenesulfonic acid, not more than 3 percent.
- Monosodium salt of 4[[5-[(2,4-dimethylphenyl)azo] -2,4-dihydroxyphenyl]azo] benzenesulfonic acid, not less than 29 percent and not more than 39 percent.
- Monosodium salt of 4[[5-[(2,5-dimethylphenyl)azo] -2,4-dihydroxyphenyl]azo] benzenesulfonic acid, not less than 12 percent and not more than 17 percent.
- Monosodium salt of 4[[5-[(2,3-dimethyl-phenyl)azo] 2,4-dihydroxyphenyl]azo] benzenesulfonic acid, not less than 6 percent and not more than 13 percent.

Monosodium salt of 4[[5-[(2-ethylphenyl)-azo]-2,4-dihydroxyphenyl]-azo]

benzenesulfonic acid, not less than 5 percent and not more than 12 percent.

- Monosodium salt of 4[[5-[(3,4-dimethylphenyl)azo] -2,4-dihydroxyphenyl]azo] benzenesulfonic acid, not less than 3 percent and not more than 9 percent.
- Monosodium salt of 4[[5-[(2,6-dimethylphenyl)azo] -2,4-dihydroxyphenyl]azo] benzenesulfonic acid, not less than 3 percent and not more than 8 percent.
- Monosodium salt of 4[[5-[(4-ethylphenyl) azo]-2,4-dihydroxyphenyl]-azo] benzenesulfonic acid, not less than 2 percent and not more than 8 percent.
- Lead (as Pb), not more than 20 parts per million
- Arsenic (as As), not more than 3 parts per million.

Mercury (as Hg), not more than 1 part per million.

Total color, not less than 84 percent.

- (c) Uses and restrictions. D&C Brown No. 1 may be safely used for coloring externally applied cosmetics in amounts consistent with good manufacturing practice.
- (d) *Labeling*. The label of the color additive shall conform to the requirements of §70.25 of this chapter.
- (e) Certification. All batches of D&C Brown No. 1 shall be certified in accordance with regulations in part 80 of this chapter.

§74.2203 FD&C Green No. 3.

- (a) Identity and specifications. The color additive FD&C Green No. 3 shall conform in identity and specifications to the requirements of §74.203(a)(1) and (b).
- (b) Uses and restrictions. The color additive FD&C Green No. 3 may be safely used for coloring cosmetics generally in amounts consistent with current good manufacturing practice.
- (c) Labeling. The label of the color additive shall conform to the requirements of §70.25 of this chapter.
- (d) Certification. All batches of FD&C Green No. 3 shall be certified in accordance with regulations in part 80 of this chapter.

[47 FR 52144, Nov. 19, 1982]

§74.2205 D&C Green No. 5.

- (a) Identity and specifications. The color additive D&C Green No. 5 shall conform in identity and specifications to the requirements of §74.1205 (a)(1) and (b)(2).
- (b) Uses and restrictions. D&C Green No. 5 may be safely used for coloring cosmetics generally, including cosmetics intended for use in the area of the eye, in amounts consistent with current good manufacturing practice.
- (c) Labeling requirements. The label of the color additive shall conform to the requirements of §70.25 of this chapter.
- (d) Certification. All batches of D&C Green No. 5 shall be certified in accordance with regulations in part 80 of this chapter.
- $[47\ FR\ 24285,\ June\ 4,\ 1982,\ as\ amended\ at\ 59\ FR\ 40805,\ Aug.\ 10,\ 1994]$