

Red No. 6 D&C Lake

Specification Sheet

Description: Color group: red (dye content 45-60%). Organic, FDA-approved, high-purity pigment. Chemical class: Monoazo

CAS: 5858-81-1

INCI Name: CI 15850 (red no. 6 D&C lake)

Composition: CI 15850 (red no. 6 D&C lake)

Appearance: Red powder

Benefits:

- Provides superior color purity and saturation.
- Very good dispersibility and no aggregate formation when dispersed in liquids.

Use: Can be tinted with titanium dioxide to create light red/pink shades. For best results wet in oil before use. For external use only.

Applications: Decorative cosmetic products including lipsticks, nail lacquers & face makeup (in USA prohibited for eye makeup), personal care products, soaps.

Solubility: Water-soluble (10g/100ml), miscible in oils

Preservation: Preservative-free

Storage: Store light-protected at a cool and dry place.

Country of Origin: France

Raw material source: Nitroaromatics

Manufacture: Red no. 6 is produced synthetically by condensation of nitroaromatics with anilines followed by reduction of the resulting azoxy dye which is then combined with sodium salt (lake).

Animal Testing: Not animal tested.



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GMO: GMO-free (does not contain plant-derived components)

Vegan: Does not contain animal-derived components.

HS Code: 3204130000

Regulatory Information: Red No. 6 D&C Lake is a FDA-approved color additive and is subject to batch certification. It may be safely used for coloring cosmetics generally in amounts consistent with current good manufacturing practice. Batch certification means that this product has been certified batch by batch by the FDA. When we open such a FDA-certified package and repack it for you into smaller sizes, the repacked containers lose their certification. For this reason, you are not permitted by the FDA to use repacked certified color additives for producing cosmetics for resale. Please contact us if you need batch certified colors (they are available only in larger sizes).

MakingCosmetics Inc.

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