

D & C RED 6

4.FD.006100

Hue: **YELLOWISH RED**
Chemical Family: **LITHOL RUBINE**
CAS Number: **5858-81-1**
Color Index Name: **PIGMENT RED 057**
Color Index Number: **15850:1**
Appearance / Odor: **ORANGE RED POWDER, NO ODOR**
Particle Size: **N/A**
Einecs Number: **227-497-9**
Molecular Weight: **430.34**
Pure Dye Content, (%): **90-100**
Light Fastness: **4-5 (good)**
Heat Stability: **ND**
REACH Compliance: **05 -2117992944-22-0000**
Arsenic: **3 ppm**
Lead: **20 ppm**
Mercury: **1 ppm**

TSCA Status: **IN COMPLIANCE**

Uses: *Use Statement:*

The combined total of D&C RED No. 6 and D&C RED No. 7 must not exceed 5mg per daily dose of a drug. Cosmetics - consistent with Good Manufacturing Practices.

Regulatory:

cosmetics: 21CFR 74.2306

D&C Red No. 6 may be safely used for coloring cosmetics generally in amounts consistent with current good manufacturing practice.

drugs: 21CFR 74.1306

D&C Red No. 6 may be safely used for coloring drugs such that the combined total of D&C Red No. 6 and D&C Red No. 7 does not exceed 5 milligrams per daily dose of the drug.

Permitted for Cosmetic and Toiletry applications in China and Korea

Expiration Date:

*Indefinite**

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*Shelf Life Statement:

Spectra Colors Corp. states that this product is considered good indefinitely as long as the original seal is intact, the original label is still intact and legible, and the container is in good condition and has not been compromised. Keep all opened containers tightly sealed, in an area that is secure, clean, and with ambient temperatures.

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