

D & C RED 28

4.FD.028000

Hue: **Bright yellowish pink**
Chemical Family: **XANTHENE DYE**
CAS Number: **18472-87-2**
Color Index Name: **ACID RED 092**
Color Index Number: **45410**
Appearance / Odor: **RED POWDER / NO ODOR**
Einecs Number: **242-355-6 / Red No. 20**
Molecular Weight: **829.64**
pH: **6 - 8**
Pure Dye Content, (%): **not less than 85 %**
Heat Stability: **stable to 250C**
REACH Compliance: **05-2114650536-46-0000**

Solubility: **Water, glycols**
TSCA Status: **IN COMPLIANCE**

Uses: *Use Statement:*
Drugs and Cosmetics - consistent with Good Manufacturing Practices.

Regulatory: **DRUGS: 21 CFR 74.1328**
D&C Red No. 28 may be safely used for coloring drugs generally in amounts consistent with current good manufacturing practice.

COSMETICS: 21 CFR 74.2328
D&C Red No. 28 may be safely used for coloring cosmetics generally in amounts consistent with current good manufacturing practice.

Field of Application Definition, as per EC directive 76/768/EEC for use of colours in cosmetics: 1- Colouring agents allowed in all cosmetic products.

Permitted for Cosmetic and Toiletry applications in Korea

Expiration Date: **Indefinite***

***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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