

## F D & C BLUE 1 ALUM LAKE LM

5.FC.001LM0

*Hue:* **bright greenish blue**  
*Chemical Family:* **TRIPHENYLMETHANE DYE.**  
*CAS Number:* **68921-42-6**  
*Color Index Name:* **FOOD BLUE 2: 2 LAKE**  
*Color Index Number:* **42090:2**  
*Appearance / Odor:* **POWDER, NO ODOR**  
*Einecs Number:* **272-939-6**  
*Pure Dye Content, (%):* **20%**  
*95/45/EC, 231/2012 & 2008/128/EC:* **E133**  
*REACH Compliance:* **05-2114656800-49-0000 NEELIKN**

*TSCA Status:* **IN COMPLIANCE**

Uses: *Use Statement;*

*Foods, Drugs, & Cosmetics - in amounts consistent with current Good Manufacturing Practice. In Drugs & Cosmetics - included for use in the area of the eye.*

Regulatory:

*21 CFR 74.1101 (c) ...may be safely used for coloring drugs, including drugs intended for use in the area of the eye, in amounts consistent with current good manufacturing practice.*

*21 CFR 74.2101 (2) FD&C Blue No. 1 Aluminum Lake shall be prepared in accordance with the requirements of Sec. 82.51 of this chapter.*

*(c) Uses and restrictions. (1) FD&C Blue No. 1 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.*

*JAPAN - CHECK WITH LOCAL REGULATIONS FOR INSTRUCTIONS ON SPECIFIC FOOD APPLICATIONS.*

Expiration Date: *Indefinite\**

\*Shelf Life Statement:

*Spectra Colors Corp. states that this product is considered good indefinitely as long as the original seal is in tact, the original label is still in tact 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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