

# D/C Blue No.2 Aluminum Lake



DISTRIBUIDORA Y CONVERTIDORA INDUSTRIAL

## Common name

Double Concentration Blue No.2 Aluminum Lake.

**CAS No.** 860-22-0  
**EEC No.** E-132  
**C.I No.** 73015:1  
**Synonyms** Blue 1:1

## Description

Pigment prepared with Blue No.2 (Indigotine) in aluminum hydroxide substrate.

## Sensitive properties

Blue colored fine powder, impurities and strange matter free.

## Function

Pigment.

## Solubility

Water insoluble.

## Specification

Chloride & Sodium Sulfates [%]: 2 max.  
Volatile Matter (135°C) [%]: 17 min; 23 max.  
Arsenic [ppm]: 3 max.  
Lead [ppm]: 10 max.

## Stability

Stable in acid and alkaline media, the optimal pH to use is 4 to 9. It presents greater stability to light than water-soluble dyestuffs.

## Standard packing

10 Kg. Paper bags with 300 gauge LDPE bag inside.

## Storage

Store the product away from light, heat and moisture, in tightly sealed containers at room temperature in a dry and dark place.

## Applications

Fatty products, products that do not contain enough moisture to dissolve the dyestuffs.

**Foodstuffs:** bakery, confectionery, dairy products, desserts, condiments.

**Pharmaceutical products:** capsules, coated tablets.

**Other applications:** cosmetics (lipsticks, pencils, lotions) packaging (plastic films, waxy coatings) inks, etc.

## Note

D/C Blue No.2 Aluminum Lake should be handled according to its Material Safety Data Sheet.

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