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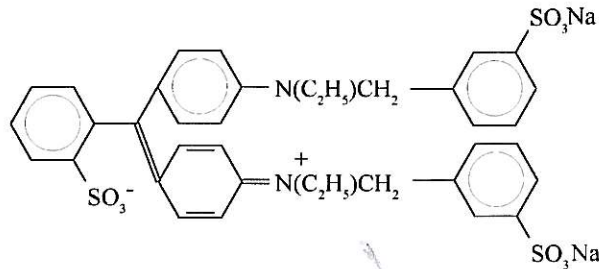
TECHNICAL DATA

PRODUCT NAME: HIDACID AZURE BLUE
PRODUCT CODE: 20DA2204

Color Index Name: Acid Blue 9 **Color Index No.:** 42090

Empirical Formula: $C_{37}H_{34}O_9N_2S_3Na_2$ **Molecular Weight:** 792.8

Structure:



Appearance: Dark blue powder with red hue

Strength: $67 \pm 3\%$ Pure Dye by Visible Absorption Spectrophotometry, using lambda max at 628nm (HD Vis Abs Spectro Method)

Shade: Bright greenish blue

Typical Properties

Color Stability:

pH up to 1.5	green
pH 2 to 11	blue
pH over 12	fades

Volatile: 3.0% (at 135°C)

Solubility: Very soluble in water; moderately soluble in ethanol

Precautions: No hazards known when handled in accordance with Good Manufacturing Practices. Material Safety Data Sheet furnished upon request.

Storage: Store at room temperature in original container with inner liner kept tightly closed. Drums should be protected from moisture and damage.

Shelf Life: Indefinite when stored as recommended.

The information provided on this and any following pages regarding our product(s) has been developed as a guide for your consideration and verification and does not constitute a legal representation or warranty. Due to differences in product formulation and operational conditions, we cannot be responsible for results in the user's plant or product.