



NEPA OVERSEAS

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Technical Data Sheet of Nepa Fast Blue 43151 (Pigment Blue 15:1)

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|---------------------|-----------------------|
| Product Name | Nepa Fast Blue 43151 |
| C. I. Name | Pigment Blue 15:1 |
| Chemical Formula | $C_{32}H_{16}N_8Cu$ |
| C. I. No. | 74160 |
| CAS No. | 147-14-8 |
| Physical Appearance | Blue Odourless Powder |
| Purity | 96.5% Min. |
| Specific Gravity | 1.6 |
| Particle Size | 325 Mesh |
| Bulk Density | 3.00 ± 0.3 Ltr/Kg |
| Moisture Content | Less than 0.80% |
| pH of 5% Extract | 7.0 to 8.0 |
| Grit Content | Less than 0.10% |
| Water Soluble | Less than 0.75% |
| Texture | Very Soft |
| Tinting Strength | Good Tintictorial |
| Heat Stability | 220°C to 300°C |
| Oil Absorption | 35% Max. |

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