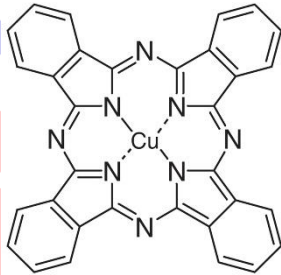


TECHNICAL DATA SHEET

| PRODUCT DESCRIPTION | | MOLECULAR STRUCTURE | |
|------------------------------------------------------|--------------------------------------------------|-------------------------------------------------------------------------------------|----------|
| Product | Alpha Blue |  | |
| C.I. Name | Pigment Blue 15.0 | | |
| C.I. No | 74160 | | |
| CAS No. | 147-14-8 | | |
| Molecular Formulae | C ₃₂ H ₁₆ CuN ₈ | | |
| Chemical Class | Cu, Phthalo Blue | | |
| EU No. | 205-685-1 | | |
| PHYSICAL PROPERTIES | | FASTNESS PROPERTIES | |
| Appearance | Bright Reddish Blue | Light (Full) | 8 |
| Density | 1.5 | Light (Reduced) | 7 |
| pH | 6-7 | Heat: 220°C/20min | Suitable |
| Oil Absorption | ≤45 cc | Water | 5 |
| Sieve Residue on 45 μ | <1% | 5% HCl | 4 |
| Moisture Content | Max. 1% | 5% NaOH | 5 |
| APPLICATION PROFILE | | Ethyl Alcohol | 5 |
| Plastics | Masterbatch & Plastic Products | Ethyl Acetate | 5 |
| Ink | Printing Inks | Xylene | 4-5 |
| Paint | Automotive Paints, Industrial Paints | MEK | 4-5 |
| Rubbers | Rubbers Sheets and Rubber Rolls | Mineral Spirit | 5 |
| Textile | Pigment Paste for Textile | STANDARD PACKAGING | |
| 10 Kg & 20 Kg HDPE with Liner Bags. | | Different type of packaging is available on request. | |
| Different type of packaging is available on request. | | | |