

# Technical Data Sheet

## Solvent Blue 35



FINELAND CHEM  
泛成化工

### General Information

|                |                            |
|----------------|----------------------------|
| Color Index    | Solvent Blue 35(C.I.61554) |
| Product Code   | CorSol®3635                |
| CAS NO.        | 17354-14-2                 |
| EC No.         | 915-319-9                  |
| Chemical Class | Anthraquinone              |
| Hue            | Bright Greenish Blue       |

### Physical Properties

|                                   |                 |
|-----------------------------------|-----------------|
| Bulk Density (g/cm <sup>3</sup> ) | 0.7-0.8         |
| Melting point (°C)                | approx. 108-112 |
| Moisture(%)                       | ≤0.5            |
| Ash(%)                            | ≤0.3            |
| Insolubility(%)                   | ≤0.3            |
| PH Value                          | 6-8             |
| Fe Content(ppm)                   | ≤1000           |

### Fastness Properties

|                                    |     |                           |   |
|------------------------------------|-----|---------------------------|---|
| Heat Resistance (°C) in PS         | 280 | Migration Resistance(1~5) | 5 |
| Light Resistance (Full Shade, 1-8) | 6-7 | Resistance to Acid(1~5)   | 5 |
| Light (Reduced tinting, 1~8)       | 6   | Resistance to Alkali(1~5) | 5 |

\*Heat Resistance: the maximum temperature in °C at which a change of color (DE ≤ 3) occurs after a dwell time of 5 minutes in the barrel of an injection molding machine as per DIN EN 12877-1.

### Application & Performance

Recommended for Plastic (PS, SAN, PMMA, PC, ABS and ABS/PC blends).

### Note

Fineland Chem offers innovative pigment technologies designed for long-lasting performance and consistent quality in industrial use. Product data is based on current knowledge and for reference only. Users should verify suitability; no liability is assumed for specific applications.

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