



## Technical Data Sheet

Product Name : Acid Green 9  
CAS No. : 61814-51-5  
Packing : 25 kgs HDPE Drum/Bag/Box

| Sr. No. | Test                            | Observation  |
|---------|---------------------------------|--|
| 01      | Type of Dye                     | Acid Dyes  |
| 02      | Chemical Class                  | Azo ( 1:2 metal complex)                           |
| 03      | Colour Index Number             | ----   |
| 04      | Physical Appearance             | Dark Green Powder                                  |
| 05      | Hue                             | Dull Bluish Green                                  |
| 06      | Solubility in water @ 90 C      | 70-80g/l   |
| 07      | pH of 1% Soln                   | 6-8  |
| 08      | Dye Content (Spectrophotometer) | >98%   |
| 09      | Moisture Content                | 1 – 5%   |
| 10      | Uses                            | Textile - wool & Nylon,<br>Non textile - wood inks |