

## **Aquasol Fluorescent Pigment Red**

### **PRODUCT INTRODUCTION**

Chemical Composition      Water-based Basic Red 1:1 and Basic Yellow 40 pigment mixture.

Uses      As a colorant for Textile Printing Paste.

CAS No      3068-39-1      12221-86-2

CI No      45161      Basic Yellow 40

### **PHYSICAL AND CHEMICAL PROPERTIES**

Specific Gravity at 27 (°C)      1.05 – 1.15

Solid Content (%)      40 – 45%

<b>Chemical Property</b>	<b>Performance</b>
<b>Light Fastness</b>	Good
<b>Heat Resistance</b>	160 °C
<b>Acid Resistance</b>	Excellent
<b>Alkali Resistance</b>	Excellent

### **PRODUCT PREPARATION**

Mixing Ratio      Textile Printing Paste      100 parts by weight

Fluorescent Pigment Red      0.1– 10.0 parts by weight

### **SHELF LIFE**

12 months from date of manufacture. The date refers to product held in its original closed packaging.

### **STORAGE**

Keep containers in a cool ventilated environment, temperature between 20 °C to 30 °C. With partial use, close container tight and use the remainder as soon as possible.