



Factory Address : W-60, Phase II, MIDC, Dombivili (E), Thane 421204

Phone : 0251-2870260 Mobile : +91-9594079078 Email : info@durveshrasayan.com Website : www.durveshrasayan.com

## **DR Whitex S.I Liquid** **Optical Brightening Agent**

### **Features**

- Versatile Product for continuous Padding and exhaust application over wide range of application temperature. (Room temp-High temp)
- Suitable for hydrogen Peroxide and Sodium hydrosulphite bleach application.

### **Properties**

1. Chemical Constitution - Stilbene Disulphonic Acid Derivative
2. Ionic Nature - Anionic
3. Appearance - Yellowish to Reddish brown clear liquid
4. Shade - Bluish to Natural
5. pH - 9 +/- 0.5

### **Stability**

1. Hydrogen Peroxide - Very good
2. Hydrosulphite - Very good
3. Chlorine bleach - Not stable
4. Acid - Good pH 5.5 - 12
5. Alkalis - Very good
6. Hard Water - Upto 350 ppm

### **Fastness**

1. Light - 3 – 4
2. Washing - 4 – 5

### **Application's**

#### By Exhaust

1. Exhaust with Hydrogen Peroxide bleach - 0.2 - 0.8 %
2. Exhaust on Bleached surface - 0.2 - 0.5 %

#### Padding

1. Padding with Hydrogen peroxide bleach - 2.0 - 6.0 gpl
2. Padding on Bleached substrate - 1.0 - 3.0 gpl

**Recommended over wide range of application temperature (Room temperature – High Temp)**



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Durvesh Rasayan Pvt Ltd  
W-60, Phase II, MIDC,  
Dombivili (E), Thane, 421204  
Email : info@durveshrasayan.com  
Contact : +91-9594079078

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