



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 H.I **Optical Brightening Agent**

Features

A tinted high substantive fluorescent whitening agent, can be used for self-dyeing or along with non-tinted D.R. Whitex products to give very high brilliant white effect

Properties

1. Chemical Constitution - Stilbene Disulphonic Acid Derivative
2. Ionic Nature - Anionic
3. Appearance - Slight green fine powder
4. Shade - Pinkish white

Stability

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

Fastness

1. Light - 3 - 4
2. Washing - 4 - 5

Application's

By Exhaust

1. Self dyeing - 0.5 - 1.5 %
2. Topping - 0.3 - 0.6 %

Padding

1. Self dyeing - 0.2 - 1.0 gpl
2. Topping - 0.2 - 0.5 gpl

Padding with Finish

1. Self dyeing - 0.5 - 1.0 gpl
2. Topping - 0.1 - 0.5 gpl

Recommended for padding application and exhaust application at room temperature. Not recommended for resin finish application



URS is a member of Registrar of Standards (Holdings) Ltd.

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

Note - The information included on this technical datasheet is the sole property of Durvesh Rasayan Pvt Ltd. The authorised disclosure, use, dissemination or copying (either whole or partial) of this data sheet or any information it contains, is prohibited and subject to legal pursuit