

FOR STATIC CONTROL - ANTI SLIP - INKJET PRINTING

- 1. Ascent Anti-slip Agent
- 2. Ascent LB 50 Lubricating Agent
- 3. Wax Emulsion

1. ANTI SLIP AGENT - Polymer Base - highly concentrated silicic ester composition .

2. ASCENT LB 50 (Lubricating Agent)

Emulsion based Solids 50% LB-50 ensures a smooth coating and in some cases, aids in foaming control in the coating. Also, it reduce dusting on super calendar and improves finishing properties of coated paper

3. WAX EMUSTION

Product Description

We offer to our clients superior quality Paper Chemical. Due to high quality and durability these Paper Chemical are famous among its user. We formulate a highly effective range of **Wax Emulsion**, which is available in the form of a white emulsion. As it gets diluted with water, it gives fine emulsion with alkali, hard water and salts. It is highly demanded in paper industry as it is a useful sizing agent (Internal & Surface). It is used in Paper Chemical Industry.

Specifications:

- Total Solids at 105⁰ C : 17 ± 1%
- PH value: 7 ± 1
- Shelf life: 120 days

Technical Data:

- Composition: Waxes with emulsifiers
- Appearance: White liquid
- Ionic nature: Non ionic
- Stability: Stable to hard water and dilute alkali

Application:

- Wax size for paper and paper boards
- Complementary size for use with the rosin size and offers maximum sizing
- Recommended to use with the rosin to achieve the best result economically up to 45% of the rosin size and 35% of fortified rosin can be used
- Should be added to mixing chest or beater
- The recommended dosages are 0.4% to 1% on dry paper basis

Other Properties:

- Uniformity in sizing
- Improves finish & fold
- Minimizes curling tendency of paper
- Improves gloss and printing qualities

Storage & Handling:

• Stable under normal conditions / Storage must be in covered place & avoid direct sunlight



Factory Address : SF No:126/A, Thumbivadi, Aravakurichi Taluk, Karur, TN – 639002 www.ascentchemicals.com sales@ascentchemicals.com Contact : +9198658 41234 , +9198659 34234