

STABLE BLEACHING POWDER (SBP)

Chemical Formula: CaOCl2

Stable Bleaching Powder (SBP) is manufactured by Chlorination of high-grade Hydrated Lime (Slaked Lime) using Liquid chlorine. It decomposes on contact with water, releasing chlorine at the point of application. This makes it a strong oxidising, bleaching and disinfecting agent.

Advantages:

- SUNLINKS guarantees minimum 34.0% of available Cl2.
- Fairly stable in alkaline medium at room temperature.

Specifications:

Sr	Characteristic	Specification	
1	Available Chlorine (as Cl2)	34.0 % min	32.0 % min
2	Moisture	0.3 % max	0.5 % max
3	Stability	1/15 max	1/11 max

Applications:

- Bleaching agent in Paper, Textile industry, Hand Looms, Power looms & Soaps industry
- Household Bleaching/cleaning applications
- Wastewater treatment and Sewage disposal
- Oxidizing agent
- Disinfecting agent
- Food Processing, beverage and sugar industry

Production Capacity:

• 45 Tonnes/day at Dahei

Exclusive Features:

- Mercury free
- Strong Oxidizing and Bleaching Agent

Packaging:

25 kg LDPE lined HDPE bags

Product List:

<u>Dimethyl Sulphate</u> | <u>Sulphuric Acid 70 %</u> | <u>Aluminum Sulphate (Non Ferric Alum)</u> | <u>Oleum 23% / 65%</u> | <u>Battery Grade Sulphuric Acid</u> | <u>Sulphur Trioxide (SO₃)</u> | <u>Chloro Sulphonic Acid</u> | <u>Sulfamic Acid</u>