



STABLE BLEACHING POWDER (SBP)

Manufacturer:

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1. PRODUCT NAME

Stable Bleaching Powder (SBP)

Chemical Name: Calcium Hypochlorite

2. PROPERTIES

01.	Physical Appearance	White or Off-white Powder
02.	Odor	Pungent odor
03.	pH value	Strong Acidic
04.	Hygroscopicity	Highly hygroscopic
05.	Solubility	Partially soluble in water
06.	Oxidizing Properties	Strong Oxidizer

3. SPECIFICATIONS

	Characteristics	Unit	Value
01.	Appearance	-	White or Off-white Powder
02.	Available Chlorine	% w/w	32.0 -35.0
03.	Stability	-	1/15 th Max.
04.	Moisture	%	0.3
05.	Particle Size (passing through 1.7 mm Sieve)	%	99.5 Min.

4. PACKING


ASM SBP is packed in laminated HDPE Bags with inside liner of 25.0 kg capacity & plastic bucket with inside liner of 30.0 kg Capacity & Plastic Drums with inside liner of 50.0 kg. Capacity Other packagings are available on request

5. USES

SBP widely used in food processing, beverage, sugar, carpet & textile industries, water treatment & sewage disposal, & disinfection of vegetables & fruits etc.

6. HANDLING & STORAGE

It is desirable use personal protective equipment while handling SBP
SBP stored in cool dry and well ventilated place. Keep away from sunlight and combustible materials.


(A H M Halimuzzaman)
Chief Chemist Q.C

