



Tribasic lead sulfate

>>Material Name

Tribasic lead sulfate
Molecular formula: $3\text{PbO}\cdot\text{PbSO}_4\cdot\text{H}_2\text{O}$

>>Typical Properties

Appearance	White power
Lead oxide (PbO), %	88.0-90.0
Sulfur trioxide(SO_3), %	7.5-8.5
water content, % \leq	0.30
screen floating (600 item) % \leq	0.3

>> Special quality

Is the most widely used thermal stabilizer for PVC plastics
Strong ability of cohesion with hydrogen chloride,
Good long-term thermal stability,
Excellent electrical insulation.
Has whitening effect for white plastics with strong covering power
Good weather-resistant property

>> Applications

It is mainly used for non-transparent soft and hard products, cable granules, etc.

>> Package

The product is supplied in knitting bag 25kg each, or bases on client's demand.

>> Storage and Transportation

TBLS is poisonous, dissolve in nitric acid, hot thick hydrochloric acid, ammonium acetate and sodium acetate, partly in acetic acid, but not in water. It will become yellow when loses the crystal water at 135°C . it become yellow under sunlight, especially in wet condition.

Should be stored in dry places, keep away from water, fire and strong acid; protection against the tide.

>> More Than Additives

Taiwan Factory: No.22, Te-Hui Street, Taipei, Taiwan, R.O.C.

Dalian Factory: A Building 22, Wanli West Street, E.T.D.A. Dist., Dalian, P.R.C