

TECHNICAL DATA SHEET OF

Bacillus subtilis 1.0×10^{11} CFU/g WP

Supplier: Shanghai Bosman industrial Co., Ltd.

Batch No.: 20180902

Manufacture date: Sep. 2, 2018

Expiry date: Sep. 2, 2018

Chemistry identity	
Common name	Bacillus subtilis
CAS name	Bacillus subtilis
CAS No	68038-70-0
Formula structure	None
Physical and chemical properties	
Appearance	Off-white to yellowish-brown powder
Content	1.0×10^{11} CFU/g
Water	4.0% max
pH	6.0~7.5
Density	NA
Solubility in water	Disperse in water
Mammalian toxicity	
Acute oral	LD ₅₀ for rats > 5000 mg/kg
Acute dermal	LD ₅₀ for rats >20000 mg/kg.
Acute inhalation	LC ₅₀ (1 h) > 5 000 mg/kg
Environment fate	
	Naturally occurring in soil.
Handling and storage	
	<p>Handling: Avoid contact with the skin and eyes. Keep this product away from food and drink. Keep it away from children and pets. Do not cross-contaminate this product with pesticides</p> <p>Storage: Store product in its original container in a cool, dry, well-ventilated place. Do not use or store near heat, open flame or hot surfaces. Store in original containers only. Keep out of reach of children and animals. Do not contaminate other pesticides, fertilizers, water, food or feed by storage or disposal.</p>
Package	
	1kg bag or customized package