



BACCA GRANDE
hali@baccachem.com
phone / WhatsApp: 01099499903
Sidi Beshr Alexandria Egypt



ANTI-CAKING & FLOWABILITY AGENT

M2

MADE IN TURKEY



BACCA GRANDE
hali@baccachem.com
phone / WhatsApp: 01099499903
Sidi Beshr Alexandria Egypt

Product

ANTI-CAKINGE & FLOWABILITY AGENT

M2

TYPICAL PHYSICAL PROPERTIES

Product type	M2
Colour	OFF White
Physical Form	Fine Powder
Used For	Pesticide Formulation
Bulk Density (kg/m ³)	40
Permeability (darcy)	0,4-1
Cake Density (g/l)	180-200
Floater (% by volume)	48
Moisture (% as shipped)	%1
Ph	6-8,5
Absorption	each 1gm M2 can carry 3 gm liquid

TYPICAL CHEMICAL PROPERTIES (% by weight unless otherwise stated)

SiO	71
AL ₂ O ₃	12
K ₂ O	5
NA ₂ O	3
MgO	0,1
CaO	0,8
Fe ₂ O ₃	0,5
TiO ₂	0,09
Loss of Ignition	3

SIEVE ANALYSIS %

Micron	%
50	3
40	21
25	36.1
10	25,8
-10	9,1

M2 TDS

Sibsil 25 plus help to keep your mixer and mill clean and ensure the flowability of your fine product.

Good flowability and anti-caking behavior of the mixed or milled powder is crucial in many applications for efficient handling, reduced shut down periods, accurate dosing and optimized conveying and storage.

The handling of several products during mixing or the milling step can cause problems such as adhesions at the mill wall and lumping of the product.

How can Sibsil help?

- builds up a protective layer between the host powder and the environment.
- prevents further moisture up-take of the host powder during production or storage.
- reduces caking behavior, the powder or granules remain free flowing and free of lumps after transport and storage.
- improves free flow properties, that leads to a more accurate dosing.
- needs much lower dosage to achieve the same free flow and caking properties compared to hydrophilic silica.

Advances

It contain MICROELEMENTS which Enhances root absorption, Stimulates new root growth, Increases harvest quality and precocity and Accelerates Chlorophyll buildup