CLAY DESICCANT

Available packaging: 1, 2, 5, 10, 25, 50,100, 250, 500(gram)



Wonder Silica Gel is an environmental friendly clay desiccant. The active ingredient is a polymer of the elements activated alumino silica mine which occur naturally and are stable to have a hollow structure which may contain moisture or water ions.

Our product is a licensed product by United Technology Of The Netherlands.

Wonder Silica Gel does not contain harmful chemicals, and processed by physical activation without additives, free from heavy metals, dimethyl fumarate, and cobalt chloride. It is safe for general use like food packaging, clothing, even when leaking is not harmful to environment. Wonder Silica Gel have a relatively neutral pH, doeas not cause corrosion, irritation, even when it has been saturated by water vapor.

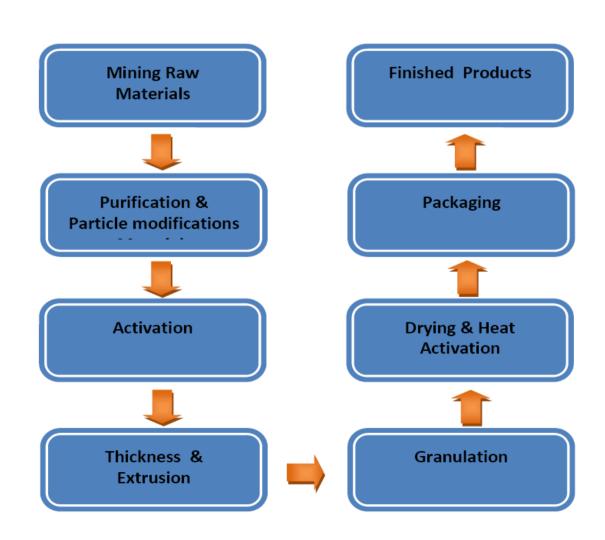
Synthetic Silica Gel







Production Flow Chart



Wonder Silica Gel can be used for:

- 1. Bottled beverage storage.
- 2. Storage and packaging of pharmaceutical products and cosmetics.
- 3. Storage of hygroscopic raw material .
- Packaging and storage facilities of assorted electronic and mechanical equipment, spare parts and engines.
- 5. Storage facilities and delivery of goods such as boxes, crates, etc.
- 6. Packaging and clothing storage products, such as shoe, etc.
- 7. Packaging and storage of fruits and vegetables.
- 8. Vehicles cabin, containers, caravans, etc.
- 9. Packaging and storage of musical instruments, handycraft, etc.





The benefit of using Wonder Silica Gel:

* Absorbs humidity and help keep a dry environment stability maintained, thus avoiding the risk of mold growth, lessen oxidation, coagulation, discoloration and shape prematurely, inhibiting rancidity and extend shelf life of a product.



* Absorbs toxic ions & odors.



- * Has a relatively neutral pH.
- * Cost effective.

* Environmental friendly, does not need any special requirement to dispose.

Wonder Silicagel VS Synthetic Silicagel

Aspect	Wonder	Synthetic
Raw materials	Natural minerals, clay	Chemical compounds
Making process	Activation, physics	Chemical reaction
Evaporated water absorption capacity	Good	Good
Evaporated water absorption speed	Moderate	Fast
Toxic content	NA	Yes
Carsinogenic content	NA	Yes
lon and odor absorption	Yes	NA
Physical changes when saturated	NA	Yes
Ph value changes when saturated	Not significant	Very significant
Environment friendly(waste)	Safe	Special requirement

Authorized Agent:

CIRCLELINK ENTERPRISE PTE LTD 28 Sin Ming Lane, #07-146, Midview City Singapore 573972 Phone : (65) 63165112 Fax : (65) 63165117 Email : sales@circlelinkenterprise.com