

# SgPax™

(Desiccant in sachets)



**SgPax™** Sachets help protect products from moisture degradation in pharmaceutical and nutraceutical packaging.

When Pharmaceutical / Food are affected by moisture, the more care needs to take on storage & packaging, shelf life of the product will get minimized there by threat of less effective till its expiry. **SgPax™** Desiccant sachets help protect products from moisture degradation in pharmaceutical packaging, nutraceutical packaging & food packaging.

**SgPax™** Desiccant sachets are widely used in pharmaceutical / Nutraceutical & Food industry in blister, bottles and table packaging, because of their high speed moisture absorption capacity, desiccant materials such as silica gel is filled in canisters.

These desiccants have the ability to control moisture, rust, mold and mildew and other deterioration occurring by moisture. Pharmaceutical canisters are not only helps to maintain the shelf-life of product, but also keeps the products fresh for long time and maintain dry packaging environment.

**SgPax™** Desiccant sachets are non-toxic and follow FDA standard, for this they can closed to contact with drugs and food and also used in wide range of pharmaceutical industry for specialized packaging. A unique shape looks and availability of desiccating canisters in a number of size for moisture solutions.

## Advantage

**SgPax™** sachets are printed with food grade ink complies for CFR 21.

**SgPax™** sachets are made with Tyvek® (High Density Poly Ethylene fibres) Food grade material complies with CFR 21.

**SgPax™** sachets are FDA approved & filed for Drug Master File (DMF).

**SgPax™** sachets are 100% inspection of individual sachets

**SgPax™** from Aztec Technologies are the most widely used Silica gel desiccant Sachets in Pharmaceutical industry in primary packaging for adsorption of moisture.

These desiccant packets are available in both, reel and cut form. Cut pouches are directly fed into vibrator bowls and through dispensers directly dispense into the bottle, where as in case of reel form it requires to mount on cutting machine and after cutting directly dispensed into the bottle.

In cut form sachets are cut to the top edge of the sealing area, in case of reel form, there will be space between the pouches for easy cutting.

Aztec Technologies manufactures sachets that meet relevant USFDA standards for direct food / Pharmaceutical coats. The system used to ensure quality of **SgPax™** desiccant sachets include electronic vision inspection that ensure relevant specification parameters are met for individual sachets.



1gm



2gm



3gm



- 1 - Tyvek Film
- 2 - Printed text  
(Food grade ink)
- 3 - Desiccant Inside

Desiccant wt. in grams	Length inches(mm)	Width inches(mm)	Pieces Per carton
1	1.65 (42.00)	0.75 (19.00)	75,000
2	1.97 (50.00)	0.98 (25.00)	5,000
3	2.36 (60.00)	0.98 (25.00)	4,000

**DMF NO: 28257**

- Ideal for pharmaceutical and nutraceutical packaging.
- Meet relevant USFDA standards for direct drug and food contact.

**Corporate Office** # 605, 6th Floor, Aditya Trade Centre,  
Ameerpet, Hyderabad - 500038, Telangana, INDIA. Tel: 040-23756444, Fax: 040-23736444.  
**Factory** : Plot # 26A, 27 & 28, Sy # 81& 82, Anrich Industrial Estate IDA Bollaram, Hyderabad,  
Medak Dist - 502325, Telangana, INDIA. Tel : +91-08458-280014.