



Desiccant Requirements Pharmaceuticals

Select container size and read across to find required amount.

Desiccant Canisters (Required amount weight in grams)

Container Size (Cubic cm)	Desi-Can™	Sorb-It®	Getter Can®	2-in-1 Can®	Tri-Sorb®
30	½	½	½	½	½
40	½	½	½	½	½
50	½	½	½	½	½
60	½	½	½	½	½
75	1	¾	½	½	1
100	1	1	1	1	1
150	1	1	1	1	1
200	2	2	2	2	2
300	2	2	2	2	2
400	3*	3	2	3	3
500	3*	3	2	3	3
750	5*	5*	2	5*	5*
950	5*	5*	5*	5*	5*

*Use combination of two canisters.

Select container size and read across to find required amount.

Desiccant Packets (Required amount weight in grams)

Container Size (Cubic cm)	Desi Pak®	Sorb-Pak®	Getter Pak®	2-in-1 Pak®	Tri-Sorb®
30	¼	¼	¼	¼	¼
40	¼	¼	¼	¼	¼
50	½	½	¼	¼	½
60	½	½	½	½	½
75	¾	¾	½	½	¾
100	1	1	1	1	1
150	1	1	1	1	1
200	2	2	2	2	3
300	2	2	2	2	3
400	3	3	2	3	3
500	3	3	2	3	3
750	5	5	2	5	5
950	5	5	5	5	5

NOTE: The amount of desiccant/adsorbent required will depend on the chemical characteristics of the product, as well as the volume contents and physical properties of the container. Süd-Chemie recommends that a stability study is performed to determine the exact amount required. Samples are available upon request.

See Süd-Chemie's Desiccant Performance Data sheet for complete product information.

SÜD-CHEMIE 
 Creating Performance Technology

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Desiccant fill descriptions

Desi Pak®: Activated clay desiccant. Free flowing granular material with high moisture adsorbing ability from 20 to 80 percent relative humidity under normal packaging and storage conditions.

Sorb-It®: Silica gel made from amorphous silicate. A hard, translucent material with an extremely high capacity for moisture at temperatures below 75°F and humidity levels above 40 percent.

Getter Pak®: Activated carbon used in controlling objectionable odors and gases through the process of adsorption.

2-in-1 Pak®: Silica gel or activated clay, combined with activated carbon to simultaneously control moisture, gas and odor.

Tri-Sorb®: Molecular sieve. A very aggressive desiccant that can be used to quickly absorb moisture and odor.