



O-Busters® Oxygen Absorbing Packets and Strips

Desiccare's line of O-Busters® is designed to remove the oxygen content inside any packaged environment. The unique O-Busters® blend of adsorbents will pick up approximately three times its weight in oxygen, preventing the harmful effects of mold, mildew, bacteria, color change, taste change, insects and toxins. Within the properly packaged environment, O-Busters® help eliminate the need for additives, gas flushing and vacuum packing.

Advantages of Using O-Busters®:

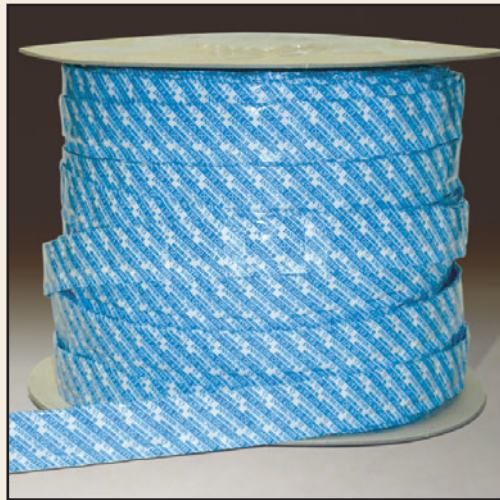
- Inhibit the formation of bacteria growth, mold and mildew
- FDA approved
- Extend product shelf life
- Environmentally safe and easy to use

O-Busters® are used with the following products:

- Baked goods
- Rice, grain, noodles, pasta, seeds, pet foods & nuts
- Dried fruits & vegetables
- Spices, seasonings & herbs
- Coffee, tea & cocoa
- Processed & dried meats
- Pharmaceuticals & vitamins
- Diagnostic kits & devices

Typical Applications:

Food, pharmaceutical, vitamins, medical diagnostic



DESICCARE, INC.™
Moisture Control to Industry

Oxygen Absorber Requirement Chart

Container Size	Product Recommended	
	Tightly Packed	Loosely Packed
1 oz.	FT-20	FT-20
2 oz.	FT-20	FT-20
5 oz.	FT-20	FT-20
Pint	FT-20	FT-50
Quart	FT-50	FT-100
Liter	FT-50	FT-100
1 Gallon	FT-100	FT-300
5-6 Gal	FT-500	FT-750

5 cu inches	FT-20	FT-20
10 cu in	FT-20	FT-20
15 cu in	FT-20	FT-20
30 cu in	FT-20	FT-30
60 cu in	FT-30	FT-50
90 cu in	FT-50	FT-100
120 cu in	FT-50	FT-100
250 cu in	FT-100	FT-300

Container Volume	Product Recommended	
	Tightly Packed	Loosely Packed
100 cc	FT-20	FT-20
150 cc	FT-20	FT-20
250 cc	FT-20	FT-20
500 cc	FT-20	FT-30
1000 cc	FT-30	FT-50
1500 cc	FT-50	FT-100
2000 cc	FT-50	FT-100
4000 cc	FT-100	FT-300

cc = ml

Tightly packed = less than 10% void airspace in container.
Loosely packed = 25% or more void airspace in container.

Conversion Table:		
1 oz. =	30.0 cc	1 gallon = 3,785.0 cc
1 liter =	1,000.0 cc	1 cu. inch = 16.4 cc
1 quart =	946.0 cc	1 cu. foot = 28,300.0 cc
1 pint =	473.0 cc	

Oxygen constitutes 20% of the void airspace within a containerized environment.

All recommendations are based on average use during normal temperature and humidity conditions.

If you have any questions regarding the proper use of our products please consult Desiccare's Customer Service Department.

FT Oxygen Absorbers Typical Data

Oxygen Absorbing Capacity	Packet Size (Inches)	Packaging	Carton Size (Inches)	Total Sachets per Carton
20 cc	1 1/8 x 1 1/2	250 Sachets/bag 40 bags/carton	19 1/2 x 15 3/4 x 7 1/2 wt. 50 lbs.	10,000
30 cc	1 1/8 x 1 3/4	250 Sachets/bag 40 bags/carton	19 1/2 x 15 3/4 x 7 7/8 wt. 54 lbs.	10,000
50 cc	1 1/2 x 1 3/4	200 Sachets/bag 30 bags/carton	19 1/2 x 15 3/4 x 7 wt. 47 lbs.	6,000
100 cc	1 3/4 x 2	100 Sachets/bag 40 bags/carton	19 1/2 x 15 3/4 x 7 wt. 48 lbs.	4,000
200 cc	2 x 2 3/8	75 Sachets/bag 40 bags/carton	19 1/2 x 15 3/4 x 7 1/2 wt. 56 lbs.	3,000
*300 cc	2 3/8 x 2 3/8	60 Sachets/bag 40 bags/carton	19 1/2 x 15 3/4 x 7 7/8 wt. 58 lbs.	2,400
*400 cc	2 1/4 x 2 1/2	50 Sachets/bag 40 bags/carton	19 1/2 x 15 3/4 x 7 1/2 wt. 61 lbs.	2,000
*500 cc	3 1/8 x 3	40 Sachets/bag 40 bags/carton	19 1/2 x 15 3/4 x 7 7/8 wt. 61 lbs.	1,600
*750 cc	3 x 3 1/2	25 Sachets/bag 30 bags/carton	16 x 19 1/4 x 7 wt. 44 lbs.	750
*1000 cc	3 1/8 x 3 3/4	25 Sachets/bag 30 bags/carton	19 1/2 x 15 3/4 x 7 7/8 wt. 61 lbs.	800

O-Busters® Roll Form

Oxygen Absorbing Capacity	Packet Size (Inches)	Packaging	Carton Size (Inches)	Total Sachets per Carton
20 cc	1 1/8 x 1 1/2	2,500 sachets/roll 2 rolls/carton	21 5/8 x 11 x 9 1/2 wt. 29 lbs.	5,000
*30 cc	1 1/2 x 1 1/2	2,500 sachets/roll 2 rolls/carton	21 5/8 x 11 x 9 1/2 wt. 31 lbs.	5,000
*50 cc	1 1/2 x 1 1/2	2,500 sachets/roll 2 rolls/carton	21 5/8 x 11 x 9 1/2 wt. 31 lbs.	4,000
*100 cc	1 3/4 x 2	1,200 sachets/roll 2 rolls/carton	21 5/8 x 11 x 9 1/2 wt. 33 lbs.	2,400

* indicates special order size

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