Contents

Important Safeguards 4
Welcome to FoodSaver® Vacuum Sealing System 5
Features of Your FoodSaver® Appliance 6
"How to" Section 9
Make a Bag from a FoodSaver® Vacuum Sealing Roll 9
Vacuum Seal with FoodSaver® Vacuum Sealing Bags 10
Tips for Optimal Vacuum Sealing 11
Using FoodSaver® Vacuum Sealing Accessories 12
Marinating with your FoodSaver® Appliance 13
Emptying Drip Tray 14
Care and Cleaning 14
Guidelines for Vacuum Packaging 15
Food Preparation and Reheating Tips 16
Storage Guide - Meat, Cheese, Vegetables, Fruits 18
Storage Guide - Baked Goods, Coffee, Snacks and Liquids 19
Troubleshooting 20
Recipes for your FoodSaver® Appliance 22
Warranty 26

Important Safeguards & Tips

Important Safeguards

For your own safety, always follow these basic precautions when using a FoodSaver® appliance:

- Read the User Manual carefully for operating instructions. Read all instructions in this manual before use.
- Do not use appliance on wet surfaces or outdoors.
- Caution: To protect against electric shock, do not immerse any part of appliance, power cord or plug in water or other liquid. Unplug from outlet when not in use and before cleaning.
- 4. To disconnect, unplug power cord from electrical outlet. Do not disconnect by pulling on cord.
- Do not operate appliance with a damaged power cord or plug. Do not operate appliance if it malfunctions or is in any way damaged. For details, contact Consumer Services at number listed below.
- 6. Use appliance only for its intended use.
- Closely supervise children when using any electrical appliance. Do not allow appliance to be used as a toy.
- 8. **Caution:** A short power cord is provided to reduce risks from entanglement or tripping over a longer cord. An extension cord may be used when marked electrical rating is no less than electrical rating of this appliance. All cords should not drape over counter or tabletop where cords can be tripped over or pulled on unintentionally, especially by children.
- Do not place on or near a hot gas or electric burner, or heated oven. Extreme caution must be used when moving products containing hot liquids.

This appliance has a polarized plug (one blade is wider than the other). As a safety feature, this plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this plug safety feature.

Important Tips

- Vacuum sealing is NOT a substitute for the heat process of canning. Perishables still need to be refrigerated or frozen.
- For best results, use only with FoodSaver® Bags, Rolls, Containers and Accessories.
- During the vacuum sealing process, small amounts of liquids, crumbs or food particles can be inadvertently pulled into the Vacuum Channel. Empty the Drip Tray after each use.
- 4. Avoid overfilling, always leave at least 3 inches of bag material between bag contents and top of bag. This allows room for the bag material to cinch tightly against the food and prevents the bag from pulling out of the Vacuum Channel during the sealing process. Then leave at least one additional inch of bag material for each time you plan to reuse bag.
- Do not create your own side seams for a FoodSaver® Bag. These bags are manufactured with a special side seam, which is sealed all the way to the outer edge.
- 6. To prevent wrinkles in the seal when vacuum sealing bulky items, gently stretch bag flat while inserting bag into Vacuum Channel and continue to hold bag until vacuum pump starts.
- 7. When you are vacuum sealing items with sharp edges (dry spaghetti, silverware, etc.), protect bag from punctures by wrapping item in soft cushioning material, such as a paper towel. You may want to use a canister or Mason jar instead of a bag.
- 8. When using accessories, remember to leave one inch of space at top of canister or container.
- 9. Pre-freeze fruits and blanch vegetables before vacuum sealing for best results. *See Guidelines for Vacuum Packaging, page 15*
- 10. Wait 20 seconds between seals to allow appliance to cool.
- 11. Never store lid in OPERATE position as gaskets may become compressed.

For Household Use Only SAVE THESE INSTRUCTIONS

5

Welcome to FoodSaver® Vacuum Sealing System

Congratulations...

You are about to enjoy the freshness benefits of FoodSaver®, The #1 Selling Brand of Vacuum Sealing Systems. For years, the FoodSaver® Vacuum Sealing System has helped millions of households keep food fresh longer in the refrigerator, freezer and pantry. The FoodSaver® system is designed to remove air and extend freshness up to five times longer than conventional storage methods. Keep your FoodSaver® appliance on your counter top, and you'll soon discover its convenience and versatility all through the year.

Free Gift with Registration!

Register now and you'll receive a free gift. It's our way of saying "thanks" to you for buying FoodSaver® products.

www.foodsaver.com/register

After registering your product, you'll have exclusive access to special sale items for online registrants only.

Welcome to the world of FoodSaver® products!

Questions?

Contact customer service:

1 (877) 777-8042

or visit us online:

www.FoodSaver.com

Please do not return this product to place of purchase.

U. Vacuum Button

6

Features of Your FoodSaver® Appliance



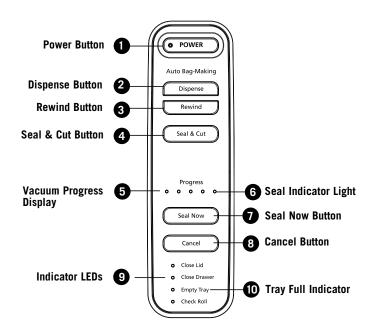
www.FoodSaver.com

Provides extra secure, air-tight seal that's two times wider.

Food Sensors to detect liquid.

G4 Control Panel & Retractable Handheld Sealer

The user-friendly, intuitive control panel makes it easy for you to get the most out of your FoodSaver® System:



POWER BUTTON

Press the power button to begin. The Power Indicator will become illuminated. After Vacuum Sealing, press Power Button to turn appliance Off. **NOTE:** After 12 minutes of non-use, the appliance will turn Off automatically.

DISPENSE BUTTON

Press and hold button until desired amount of bag material is dispensed.

REWIND BUTTON

Press and hold button until desired amount of bag material is rewound into machine.

4 SEAL & CUT BUTTON

Press button to automatically seal and cut bag material at one end.

VACUUM PROGRESS DISPLAY

Displays vacuum levels as the bag or canister is evacuated.

6 SEAL INDICATOR LIGHT

Constant Red light indicates sealing process is engaged.

(Flashing light indicates error. See "Troubleshooting" Section on page 20 for more information.)

SEAL NOW BUTTON

This button has three uses:

- CrushFree[™] Instant Seal feature
 Press to immediately stop the vacuum process and begin sealing the bag.
 This prevents crushing delicate items such as bread, cookies and pastries.
- 2. Press to create a seal when making bags from a FoodSaver® Roll.
- 3. Press to create a seal on other type of bags (such as a potato chip bag) to keep food sealed air-tight.

® CANCEL BUTTON

Immediately halts the current function and opens the Vacuum Channel.

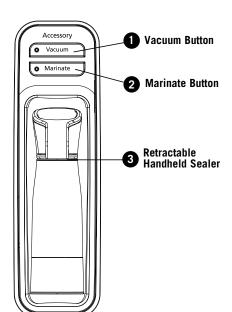
INDICATOR LEDS

Provided for your convenience to Troubleshooting issues. (See Troubleshooting guide on page 20 for further information.)

TRAY FULL INDICATOR LIGHT

During the vacuum sealing process, small amounts of liquids, crumbs or food particles can be inadvertently pulled into the Drip Tray (R). When excess liquid fills the Drip Tray, the unit will turn off and the Tray Full Indicator will activate. To resume normal operation, remove the Drip Tray Drawer, empty liquid and wash in warm soapy water. Dry completely and place Drip Tray Drawer back into appliance. (See "Care and Cleaning" on page 14.)

The Retractable Handheld Sealer Features



VACUUM BUTTON

Use to achieve best vacuum for canisters and accessories. Push Vacuum Mode Button 1 to begin vacuum process. Motor will run until Vacuum Sealing Process is complete.

2 MARINATE BUTTON

A ten minute predetermined sequence of vacuum pulse to rest ratio allowing foods to get optimum flavor infusion in the least amount of time. (See "Marinating with your FoodSaver® Appliance" section on page 13.)

RETRACTABLE HANDHELD SEALER

For use with FoodSaver Brand Zipper bags, Containers, and Accessories.

How to...

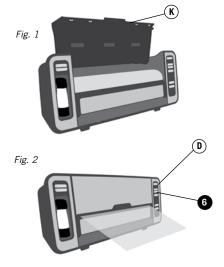
Make a Bag from a FoodSaver® Vacuum Sealing Roll

- 1. Open appliance lid (K) and place roll into Roll Holder (Fig. 1). For best results, insert roll with material flap down with at least 2" of bag over green rollers (there is a measuring line indicated on the machine to help guide you).
- 2. Close appliance lid (press firmly down on lid until it snaps into position) and press Power Button to turn machine on. Press Dispense Button to dispense enough bag material to hold item being vacuum sealed, plus 4 inches (Fig. 2).
- 3. Press Seal & Cut Button (D) to automatically seal and cut bag. Amber Seal Indicator Light will illuminate (Fig. 2).
- 4. When Amber Seal indicator Light 6 turns off, sealing is complete. You now have one sealed end (Fig. 3).
- 5. Now you are ready to vacuum seal with your new bag (see next page).

NOTE: Unit is designed to work with FoodSaver® Brand rolls. It may not dispense or cut properly with other branded rolls.

Take extra precautions when using with Expandable Roll and other specialty rolls, as dispensing mechanism may not work as smoothly.

Occasionally, a bag will not fall automatically after Seal & Cut operation. Please pull gently to receive.

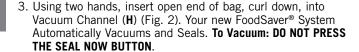


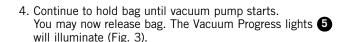


How to...

Vacuum Seal with FoodSaver® Vacuum Sealing Bags

- 1. Begin with a FoodSaver® Vacuum Sealing System Bag (or create a bag as described in the "How to Make a Bag from a Roll" section on page 9).
- Place item(s) in bag, allowing at least 4 inches
 of space between bag contents and top of bag (Fig. 1).
 The extra space is required to allow the bag to seal tightly
 around contents.





NOTE: To prevent crushing delicate items, you may press Seal Now Button at any time to begin automatic sealing process (Fig. 3).

5. When red Seal Indicator Light **6** (Fig. 3) turns off, remove bag (Fig. 4). Refrigerate or freeze if needed.

NOTE: Wait at least 20 seconds between seals to allow appliance to properly cool.

Go to **www.foodsaver.com** for additional hints, tips, instructional videos and information about how to purchase FoodSaver® parts and accessories.



Fig. 2



Fig. 3

Progress

Seal Now

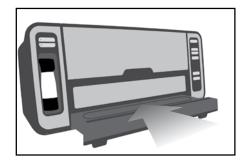
AUTOMATICALLY SEALS!
Do Not Press Button!

Fig. 4



Tips...

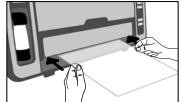
Important Tips for Vacuum Sealing



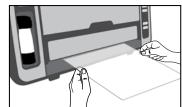
1. Slide drawer into unit until it clicks into place.



2. Keep bag straight and pull taught.



3. Insert bag slowly and steadily into sealing channel until the appliance engages, holding the bag level to the counter.



4. Center between guidance lines as bag is inserted.

For Optimal Vacuum Sealing

Avoid wrinkles when inserting the bag into the Vacuum Channel (H).

Wrinkles in seal may cause leakage and allow air to return into bag. To eliminate any wrinkles while inserting bag, gently slide bag curl down into the Vacuum Channel (**H**), and hold bag with two hands gently stretching bag flat until vacuum pump begins. If you find wrinkles after sealing bag, simply cut bag open and vacuum seal again.

If motor runs for more than 30 seconds without stopping, consider the following:

If you are vacuum sealing with a bag, make sure one end of the bag is properly sealed. (See "How to Make a Bag From a Roll" on page 9.)

If vacuum sealing with an accessory, check Handheld Sealer connections to ensure a tight fit.

Using FoodSaver® Vacuum Sealing Accessories

FreshSaver® Zipper Bags

 Place food into Zipper Bag. Make sure not to put any food under valve. Press zipper closed with finger while bag is lying down on a flat surface.





Fill zipper bag. Squeeze remaining air out before zipping completely.

- 2. Pull Retractable Handheld Sealer from appliance. Place end over the white valve on bag.
- 3. Push accessory button to begin vacuum process. Motor will run until vacuum process is complete.



Containers

- Prepare container according to FoodSaver®
 Accessory Guidelines, which are included with accessory purchases.
- 2. Pull Retractable
 Handheld Sealer from
 appliance. Place end
 over gray valve on
 container.
- 3. Push Vacuum Button
 (U) to begin vacuum process. Motor will run until vacuum process is complete.



Canisters

Prepare canister according to FoodSaver®
 Accessory Guidelines, which are included
 with accessory purchases.

Fig. 1

- 2. Pull Retractable
 Handheld Sealer from
 appliance and remove
 clear bottom portion
 of handheld from top
 handle (Fig. 1). Insert
 the end into the port
 on accessory. Twist tab
 while inserting to ensure
 a tight fit.
- 3. Push Vacuum Button (U)
 to begin vacuum
 process. Motor will run
 until vacuum process is
 complete. (To Marinate,
 follow instructions found
 in Marinating with your
 FoodSaver® Appliance section of this Guide
 on page 13.)
- 4. When motor turns off, gently twist and remove Retractable Handheld Sealer from accessory.
- **NOTE:** If you are using a canister with a large white knob, rotate knob clockwise to the "Closed" position, then gently twist and remove Retractable Handheld Sealer from accessory.
- 5. To test vacuum, simply tug on accessory lid. It should not move.
- To retract Handheld Sealer, while holding unit, gently pull on hose end to allow hose to retract into appliance. Do not release freely as it may damage the Retractable Handheld Sealer.

IMPORTANT: When pulling hose Do Not extend beyond red line marked on hose.



Marinating with your FoodSaver® Appliance

Your FoodSaver® Vacuum Sealing System has a special Quick Marinate Cycle which will last about ten minutes. The FoodSaver® Quick Marinating Canister (not included) is the perfect FoodSaver® accessory for marinating foods.

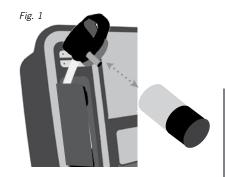
During the Quick Marinate Cycle, the vacuum pump will "hold" the vacuum for several minutes then release the vacuum, allowing the food to "rest" for 30 seconds. This process then repeats. This "pulsing" action of "vacuuming and resting" will allow for quicker more flavorful marinating.

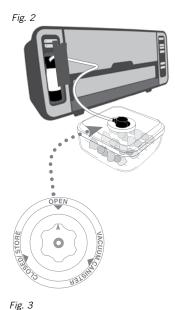
IMPORTANT NOTE: During the Quick Marinate Cycle, make sure knob on lid of the Quick Marinating Canister is set to OPEN. **Do not set knob to Vacuum during the Marinate Cycle.**

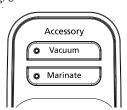
1. Prepare enough of your favorite marinade to fully cover food inside a marinating canister.

Always leave at least one inch) of space between contents and top of rim.

- 2. Make sure rubber gasket underneath lid as well as rim of marinating canister is free from food materials.
- Pull out the Retractable Handheld Sealer from your FoodSaver® appliance. Remove clear bottom portion of Retractable Handheld Sealer from top handle (Fig. 1).
- 4. Insert the end into the port on the canister. Make sure knob on accessory lid is set to OPEN (Fig. 2).
- 5. Make sure lid is firmly attached to marinator base.
- 6. Press Marinate button (T) on the control panel (Fig. 3).
- Your FoodSaver® Vacuum Sealing System will now begin the Quick Marinate Cycle. While Marinating, the Vacuum Progress Display will blink during the Vacuum Hold or Rest Cycle.
- 8. After completing the marinating cycle, the appliance will signal with short beeps to indicate your Quick Marinate Cycle is completed. Press any button to silence the signal. You may now cook or refrigerate your marinated food.
- 9. To use the Quick Marinating Canister for extended vacuum storage (beyond the short Marinate Cycle): Rotate knob to Vacuum/Canister position, connect the Retractable Handheld Sealer (as above) and select the Vacuum cycle from the control panel. When motor turns off, rotate knob clockwise to the "Closed" position, then gently twist and remove Retractable Handheld Sealer from accessory.







Emptying Drip Tray

This FoodSaver® model comes with a convenient, fully Removable Drip Tray Drawer (**R**).

- 1. Simply slide it out to remove.
- 2. Removable Drip Tray Drawer can be emptied and handwashed with warm, soapy water.

NOTE: If your Drip Tray is full, the Empty Tray Indicator light will turn Red and alert you to empty tray. Tray can be washed with warm, soapy water after use.



Care and Cleaning

To Clean Appliance:

Press Power Button ① and remove Power Cord from electrical outlet. Do not immerse in liquid.

Slide out Removable Drip Tray Drawer (R).

Check Lower Gasket (S) around Removable

Drip Tray (R) to make sure it is free from food materials.

Do not attempt to remove gaskets.



Removable Drip Tray Drawer

Sealing Strips:

Locate Extra-wide Sealing Strip with Non-stick Coating (black) (**Q**) and wash in warm soapy water to clean. Dry thoroughly and replace.

IMPORTANT: Sealing strips must be placed in their respective positions. Refer to page 6 of this instruction booklet for proper placement of sealing strips.





Removable Drip Tray Drawer:

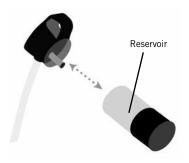
Empty Removable Drip Tray Drawer after each use. Wash in warm soapy water. The Adjustable Food Sensors in the Removable Drip Tray Drawer (R) will not function if liquid is allowed to remain in the Drip Tray.

This appliance has a Tray Full indicator **10**. When excess liquid fills the Removable Drip Tray Drawer, the unit will turn off and the Tray Full Indicator light will activate. To resume normal operation, slide out Removable Drip Tray Drawer for cleaning.

Retractable Handheld Sealer Reservoir:

Empty Reservoir after each use. Wash in warm soapy water. Air dry before replacing.

IMPORTANT: To remove Reservoir from Retractable Handheld Sealer: While holding top portion by hose pull clear Reservoir down and off.



15

Guidelines for Vacuum Packaging

Vacuum Sealing and Food Safety

The vacuum sealing process extends the life of foods by removing most of the air from the sealed container, thereby reducing oxidation, which affects nutritional value, flavor and overall quality. Removing air can also inhibit growth of microorganisms, which can cause problems under certain conditions:

Mold – Easily identified by its fuzzy characteristic. Mold cannot grow in a low oxygen environment, therefore vacuum sealing can slow the growth of mold.

Yeast – Results in fermentation, which can be identified by smell and taste. Yeast needs water, sugar and a moderate temperature to grow. It can also survive with or without air. Slowing the growth of yeast requires refrigeration, while freezing stops it completely.

Bacteria – Results in an unpleasant odor, discoloration and/or soft or slimy texture. Under the right conditions, anaerobic bacteria such as *Clostridium Botulinum* (the organism that causes Botulism) can grow without air and sometimes cannot be detected by smell or taste. Although it is extremely rare, it can be very dangerous.

To preserve foods safely, it is critical that you maintain low temperatures. You can significantly reduce the growth of microorganisms at temperatures of $40^{\circ}F$ ($4^{\circ}C$) or below. Freezing at $0^{\circ}F$ (- $17^{\circ}C$) does not kill microorganisms, but stops them from growing. For long-term storage, always freeze perishable foods that have been vacuum sealed, and keep refrigerated after thawing.

It is important to note that vacuum sealing is NOT a substitute for canning and it cannot reverse the deterioration of foods. It can only slow down the changes in quality. It is difficult to predict how long foods will retain their top-quality flavor, appearance or texture because it depends on age and condition of the food on the day it was vacuum sealed.

IMPORTANT: Vacuum sealing is NOT a substitute for refrigeration or freezing. Any perishable foods that require refrigeration must still be refrigerated or frozen after vacuum sealing.

Food Preparation and Reheating Tips



Thawing and Reheating Vacuum-Sealed Foods

Always thaw foods in either refrigerator or microwave — do not thaw perishable foods at room temperature.

To reheat foods in a microwave in a FoodSaver® Bag, always cut corner of the bag before placing it on a microwave-safe dish. However, to avoid hot spots, do not reheat bone-in meat or greasy foods in microwave within a FoodSaver® Bag. You can also reheat foods in FoodSaver® Bags by placing them in water at a low simmer below 170°F (75°C).



Preparation Guidelines for Hard Cheeses:

To keep cheese fresh, vacuum seal it after each use. Make your FoodSaver® Bag extra long, allowing one inch of bag material for each time you plan to open and re-seal in addition to the 3-inch room you normally leave between contents and seal. Simply cut sealed edge and remove cheese. When you're ready to re-seal the cheese, just drop it in bag and re-seal.

IMPORTANT: Due to the risk of anaerobic bacteria, Soft cheeses should never be vacuum sealed.



Preparation Guidelines for Vegetables:

Vegetables need to be blanched before vacuum sealing. This process stops the enzyme action that could lead to loss of flavor, color and texture.

To blanch vegetables, place them in boiling water or in the microwave until they are cooked, but still crisp. Blanching times range from 1 to 2 minutes for leafy greens and peas; 3 to 4 minutes for snap peas, sliced zucchini or broccoli; 5 minutes for carrots; and 7 to 11 minutes for corn on the cob. After blanching, immerse vegetables in cold water to stop the cooking process. Finally, dry vegetables on a towel before vacuum sealing.

Note: All vegetables (including broccoli, brussels sprouts, cabbage, cauliflower, kale, turnips) naturally emit gases during storage. Therefore, after blanching, they must be stored in freezer only.

When freezing vegetables, it is best to pre-freeze them for 1-2 hours or until solidly frozen. To freeze vegetables in individual servings, first place on a baking sheet and spread them out so they are not touching. This prevents them from freezing together in a block. Once they are frozen, remove from baking sheet and vacuum seal vegetables in a FoodSaver® Bag. After they have been vacuum sealed, return them to the freezer.

IMPORTANT: Due to the risk of anaerobic bacteria, Fresh mushrooms, onions and garlic should never be vacuum sealed.







Preparation Guidelines for Meat and Fish:

For best results, pre-freeze meat and fish for 1-2 hours before vacuum sealing in a FoodSaver® Bag. This helps retain the juice and shape, and guarantees a better seal.

If it's not possible to pre-freeze, place a folded paper towel between meat or fish and top of bag, but below seal area. Leave paper towel in bag to absorb excess moisture and juices during vacuum sealing process.

Note: Beef may appear darker after vacuum sealing due to the removal of oxygen. This is not an indication of spoilage.



Preparation Guidelines for Leafy Vegetables:

For best results, use a canister to store leafy vegetables. First wash the vegetables, and then dry with a towel or salad spinner. After they are dried, put them in a canister and vacuum seal as normal. Store in refrigerator.



Preparation Guidelines for Fruits:

When freezing soft fruits or berries, it is best to prefreeze them for 1-2 hours or until solidly frozen. To freeze fruit in individual servings, first place on a baking sheet and spread them out so they are not touching. This prevents them from freezing together in a block. Once they are frozen, remove from baking sheet and vacuum seal fruit in a FoodSaver® Bag. After they have been vacuum sealed, return them to the freezer.

You can vacuum seal portions for baking or in your favorite combinations for easy fruit salad all year round. If storing in the refrigerator, we recommend using a FoodSaver® Canister.



Preparation Guidelines for Baked Goods:

To vacuum seal soft or airy baked goods, we recommend using a FoodSaver® Canister so they will hold their shape. If using a bag, pre-freeze for 1-2 hours or until solidly frozen. To save time, make cookie dough, pie shells, whole pies, or mix dry ingredients in advance and vacuum seal for later use.

Food Preparation and Reheating Tips (cont.)



Preparation Guidelines for Coffee and Powdery Foods:

To prevent food particles from being drawn into vacuum pump, place a coffee filter or paper towel at top of bag or canister before vacuum sealing. You can also place the food in its original bag inside a FoodSaver® Bag, or use a FoodSaver® Universal Lid with the original container to vacuum seal.



Preparation Guidelines for Liquids:

Before you vacuum seal liquids such as soup stock, prefreeze in a casserole dish, loaf pan or ice cube tray until solid. Remove frozen liquid from pan and vacuum seal in a FoodSaver® Bag. You can stack these "frozen bricks" in your freezer. When you're ready to use, just cut corner of bag and place in a dish in microwave or drop into water at a low simmer, below 170°F (75°C).

To vacuum seal non-carbonated bottled liquids, you can use a FoodSaver® Bottle Stopper with the original container. Remember to leave at least one inch of room between contents and bottom of Bottle Stopper. You can re-seal bottles after each use.



Preparation Guidelines for Make-ahead Meals, Leftovers and Sandwiches:

Efficiently store your make-ahead meals, leftovers and sandwiches in the stackable, lightweight FoodSaver® containers. They are microwaveable, top rack dishwasher safe and come with a custom adaptor. The lightweight containers will be ready to head off to the office, to school or the great outdoors whenever you are!



Preparation Guidelines for Snack Foods:

Your snack foods will maintain their freshness longer when you vacuum seal them. For best results, use a FoodSaver® Canister for crushable items like crackers.

Vacuum Sealing Non-Food Items

The FoodSaver® Vacuum Sealing System also protects non-food items from oxidation, corrosion and moisture. Simply follow the directions to vacuum seal items using FoodSaver® Bags, Canisters and Accessories.



 To vacuum seal silver, wrap fork tines in soft cushioning material, such as a paper towel, to avoid puncturing bag, and seal as normal. Your silver will be clean, fresh and untarnished right when you need it for your next dinner gathering.



Your FoodSaver® Bags are ideal for outdoor excursions.
 For camping and hiking, keep your matches, maps and food dry and compact.



 To have fresh water for drinking, simply fill a FoodSaver® Bag with ice, vacuum seal it, and when needed, let the ice pack melt. You can trim the corner off the bag to make a spout for drinking or pouring.



 If you're going sailing or boating, you can vacuum seal your food, extra batteries, memory cards, cash, identification cards, boating license and a dry change of clothes. Just remember to bring scissors or a knife to open the bags when you need them!



 To keep emergency kits safe and dry, vacuum seal flares, batteries, flashlights, matches, candles, first aid kits, extra food and other necessities. Your emergency items will stay dry and organized in your home, car, boat or RV.

Storage Guide: **Meat, Cheese, Vegetables, Fruits**

Foods	Where to Store	Recommended FoodSaver® Bag/Accessory	Storage Life with FoodSaver® System	Normal Storage Life
Meat				
Beef, Pork, Lamb	Freezer	FoodSaver® Bag	2-3 years	6 months
Ground Meat	Freezer	FoodSaver® Bag	1 year	4 months
Poultry	Freezer	FoodSaver® Bag	2-3 years	6 months
Fish	Freezer	FoodSaver® Bag	2 years	6 months
Hard Cheeses (Do not	t vacuum packag	ge soft cheese)		
Cheddar, Swiss	Refrigerator	FoodSaver® Bag, Canister	4-8 months	1-2 weeks
Parmesan	Refrigerator	FoodSaver® Bag, Canister	4-8 months	1-2 weeks
Vegetables (Do not va	acuum package 1	fresh mushrooms, onion	s & garlic)	
Asparagus	Freezer	FoodSaver® Bag	2-3 years	8 months
Broccoli, Cauliflower	Freezer	FoodSaver® Bag	2-3 years	8 months
Cabbage, Brussels Sprouts	Freezer	FoodSaver® Bag	2-3 years	8 months
Corn (cob or kernel)	Freezer	FoodSaver® Bag	2-3 years	8 months
Green Beans	Freezer	FoodSaver® Bag	2-3 years	8 months
Lettuce, Spinach	Refrigerator	FoodSaver® Canister	2 weeks	3-6 days
Snow Peas, Snap Peas	Freezer	FoodSaver® Bag	2-3 years	8 months
Fruits				
Apricots, Plums	Freezer	FoodSaver® Bag	1-3 years	6-12 months
Peaches, Nectarines	Freezer	FoodSaver® Bag	1-3 years	6-12 months
Softer Berries				
Raspberries, Blackberries	Refrigerator	FoodSaver® Canister	1 week	1-3 days
Strawberries	Refrigerator	FoodSaver® Canister	1 week	1-3 days
Harder Berries				
Blueberries	Refrigerator	FoodSaver® Canister	2 weeks	3-6 days
Cranberries	Refrigerator	FoodSaver® Canister	2 weeks	3-6 days
Huckleberries	Refrigerator	FoodSaver® Canister	2 weeks	3-6 days

Storage Guide: **Baked Goods, Coffee, Snacks and Liquids**

Foods	Where to Store	Recommended FoodSaver® Bag/Accessory	Storage Life with FoodSaver® System	Normal Storage Life
Baked Goods				
Bagels, Bread, Pastries	Freezer	FoodSaver® Bag	1-3 years	6-12 months
Nuts				
Almonds, Peanuts	Pantry	FoodSaver® Bag, Canister	2 years	6 months
Sunflower Seeds	Pantry	FoodSaver® Bag, Canister	2 years	6 months
Coffee				
Coffee Beans	Freezer	FoodSaver® Bag	2-3 years	6 months
Coffee Beans	Pantry	FoodSaver® Bag, Canister	1 year	3 months
Ground Coffee	Freezer	FoodSaver® Bag	2 years	6 months
Ground Coffee	Pantry	FoodSaver® Bag, Canister	5-6 months	1 month
Prepared Liquid	s			
Sauces, Soups, Stews	Freezer	FoodSaver® Bag	1-2 years	3-6 months
Bottled Liquids				
Oils	Pantry	FoodSaver® Bottle Stopper	1-1 ½ years	5-6 months
Dry Foods				
Beans, Grains	Pantry	FoodSaver® Bag, Canister	1-2 years	6 months
Pasta, Rice	Pantry	FoodSaver® Bag, Canister	1-2 years	6 months
Powdery Foods				
Dry Milk	Pantry	FoodSaver® Bag, Canister	1-2 years	6 months
Dried Coconut	Pantry	FoodSaver® Bag, Canister	1-2 years	6 months
Flour	Pantry	FoodSaver® Bag, Canister	1-2 years	6 months
Sugar, Brown Sugar	Pantry	FoodSaver® Bag, Canister	1-2 years	6 months
Snack Foods				
Chips	Pantry	FoodSaver® Canister	3-6 weeks	1-2 weeks
Cookies, Crackers	Pantry	FoodSaver® Canister	3-6 weeks	1-2 weeks

Troubleshooting

Problem	Solution				
Red Seal LED Flashing	Bag not inserted properly. Remove bag, wait for red light to stop flashing and re-insert bag.				
	Wait 20 seconds between seals.				
	Unit overheated. Wait several minutes for unit to cool down.				
Vacuum Pump is running, but bag is not evacuating	 If making a bag from a roll, make sure one end of bag is sealed. (See "How to Make a Bag from a FoodSaver® Vacuum Sealing Roll" on page 9.) 				
	 Pull out Removable Drip Tray Drawer and make sure there are no foreign objects, dirt or debris on the bottom gasket. Press Cancel, adjust Bag and try again. (See "Care and Cleaning" on page 14.) 				
Bag is not sealing properly	Too much liquid in bag; freeze before vacuuming.				
	 To prevent wrinkles in the seal, gently stretch bag flat while inserting bag into vacuum channel and continue to hold bag until vacuum pump starts. 				
	• Unit overheated. Wait several minutes for unit to cool down.				
	Assure Bag is inserted properly (refer to page 11 for Optimal Sealing.)				
Gasket is loose or has a tear	Take out the Gasket, clean it and re-insert the Gasket into the Vacuum Channel (See Care and Cleaning).				
	• Call 877-777-8042 or visit website for replacement.				
No lights on the	Make sure unit is plugged in.				
control panel	Make sure wall outlet is functional.				
	Press on/off button.				
Nothing happens when	Make sure unit has power (see above tip).				
bag is inserted	Tray Full; empty drip tray. Clean Drip Tray Drawer and place back into appliance. (See "Care and Cleaning" page 14.)				
	 Too much food in bag. Avoid overfilling. Allow 4 inches of space between contents and top of bag. 				
	 Bag not inserted correctly. Insert bag CURL DOWN. Gently stretch bag flat while inserting. Hold bag until Vacuum Pump starts. 				
Empty Tray LED Flashing	Drip Tray has liquid or Drip Tray Drawer may be dirty. Empty liquid, clean Drip Tray Drawer and place back into appliance. (See "Care and Cleaning" on page 14.)				
Retractable Handheld	Ensure zipper is firmly closed. Slide fingers across entire zipper.				
Sealer not sealing	 Air valve is not on flat surface. Reposition bag so the air valve lies flat on counter with no food under air valve. Press evenly and gently to ensure Vacuum Nozzle and Bag touch to create optimal seal. 				
	Try pressing the Handheld Sealer firmly onto the gray valve.				
	 Assure Handheld Sealer is in the center of the gray valve. (Refer to page 12 for FoodSaver Vacuum Sealing Accessories) 				
Vacuum Nozzle and Air Valve are not making secure contact on Zipper Bags	Ensure Vacuum Nozzle is centered over the gray circle and placed flat on air valve. Apply moderate pressure.				
Air was removed from the Zipper Bag but now air has re-entered.	Examine zipper and valve of bag. Food debris in zipper or valve may cause leakage and allow air to enter.				
	• Sometimes moisture or food material along seal edges of the zipper or beneath the valve prevents bag from sealing properly. Wipe the inside of bag around zipper and beneath valve and attempt to reseal.				
	 If you are vacuum packaging sharp food items, bag may have been punctured. Use a new bag if there is a hole. Cover sharp food items with a soft cushioning material, such as a paper towel, and reseal. 				

21

Troubleshooting

Problem	Solution
The FoodSaver® Container will not vacuum	 Make sure rubber gasket on inside of lid is free from food materials. Examine rim of container for cracks or scratches. Any gaps can prevent containers from vacuuming properly.
Bag Material not dispensing	 Make sure bag roll is in Roll Holder. Make sure enough bag material is on roll to automatically dispense. Make sure to insert roll with material flap down and at least 2" of bag over green rollers. If bag is not cutting, make sure the lid is pressed firmly closed and press Seal and Cut again. Check for wrinkles and creased that could be hindering machine. Pull creased portion of bag manually out of the machine and close lid.
Unit makes noise when I turn it on	This is normal operation and should stop after a minute.
Close Lid Indicator Light	If appliance Lid has not be firmly closed shut (it will click into place), the light will turn Red to warn.
Close Drawer Indicator Light	If Drip Tray Drawer has not been closed fully, light will turn Red to indicate the drawer needs to be pushed close.
Check Roll Indicator Light	If Roll is crooked or inserted improperly, light will turn Red to warn Roll needs to be inserted properly.
Bag does not fall from unit after cutting	Gently pull the bag from the unit.
If you need further assistance:	 Call Consumer Services at 1-877-777-8042. For additional tips and answers to frequently asked questions, go to www.foodsaver.com/Support.aspx

Recipes

for your FoodSaver® Appliance

For additional delicious recipes using the FoodSaver® system to prepare foods in advance, check our website, www.foodsaver.com.

ORANGE-ALMOND POUND CAKE

Ingredients:

3 cups all-purpose flour, sifted 1 cup (2 sticks) butter, softened 1/2 teaspoon baking powder 2 cups sugar 1/2 teaspoon baking soda 2 eggs 1/2 teaspoon salt

1/2 teaspoon almond extract 1 cup milk 1 teaspoon vanilla 1 tablespoon orange juice Starfruit slices, strawberry slices and orange peel curls (optional)

Cooking Directions:

Preheat oven to 350°F. Grease and flour two 9x5-inch loaf pans.

Whisk flour, baking powder, baking soda and salt in medium bowl. Combine milk and orange juice in small bowl.

Beat butter and sugar in large bowl with electric mixer at medium speed until light and fluffy. Add eggs, one at a time, beating well after each addition. Beat in almond extract and vanilla, Add flour mixture alternately with milk mixture, beating well after each addition. Pour into prepared pans.

Bake 35 minutes or until toothpick inserted into centers comes out clean. Cool in pans 10 minutes. Remove to wire racks; cool completely. Garnish with starfruit, strawberries and orange peel.

TIP: Vacuum seal your loaves and freeze them to enjoy later!

TORTILLA SOUP

Makes 4 servings

Ingredients:

2 teaspoons vegetable oil 1 cup shredded cooked chicken

1/2 cup chopped onion

2 teaspoons lime juice

1 clove garlic, minced

Tortilla chips, broken into pieces

2 cans (about 14 ounces each) chicken broth

1 small avocado, diced

1 can (about 14 ounces) diced tomatoes

2 tablespoons fresh cilantro

Cooking Directions:

Heat oil in large saucepan over medium heat. Add onion and garlic; cook and stir until onion is tender. Add broth and tomatoes; bring to a boil. Reduce heat to low; cover and simmer 15 minutes.

Add chicken and lime juice; simmer 5 minutes. Top soup with tortilla chips, avocado and cilantro.

TIP: Double the recipe to make an extra big batch of soup to freeze and thaw for when you want to serve it next.

Recipes

for your FoodSaver® Appliance

GARLIC PORK WITH ROASTED RED POTATOES

Ingredients:

Nonstick cooking spray
6 new potatoes, scrubbed and quartered
1/2 teaspoon paprika
1 teaspoon dried oregano
1/2 teaspoon garlic powder

1/2 teaspoon salt1 pound pork tenderloin1/2 teaspoon black pepper1 tablespoon olive oil

Cooking Directions:

Preheat oven to 425°F. Coat 13x9-inch baking pan with cooking spray.

Combine paprika and garlic powder in small bowl; sprinkle evenly over pork.

Coat large skillet with cooking spray; heat over medium-high heat. Brown pork 3 minutes per side. Transfer to baking pan.

Add oil, potatoes and oregano to skillet; toss to coat. Arrange potatoes around pork. Sprinkle with salt and pepper. Bake 22 minutes or until barely pink in center.

Transfer pork to carving board; tent with foil and let stand 5 minutes. Stir potatoes; tent with foil and let stand 5 minutes.

Slice pork and serve with potatoes.

TIP: Use the FoodSaver® Marinator to marinade pork ahead of time for an extra garlic kick.

GRILLED CHINESE SALMON

Ingredients:

- 3 tablespoons soy sauce
- 4 salmon fillet pieces or steaks (about 1 pound)
- 2 tablespoons dry sherry
- 2 tablespoons finely chopped fresh cilantro
- 2 cloves garlic, minced

Cooking Directions:

Combine soy sauce, sherry and garlic in FoodSaver® Quick Marinator. Add salmon; turn to coat. Place lid on container. Turn knob to Open/Marinate and attach Accessory Hose. Press Marinate Button. When the 12-minute cycle is complete, remove hose and open lid.

Oil grid or broiler pan rack. Prepare grill for direct cooking over medium heat or preheat broiler. Drain salmon, reserving marinade. Grill or broil, skin side down, 10 minutes or until salmon begins to flake when tested with fork. Baste with reserved marinade after 5 minutes; discard any remaining marinade. Sprinkle with cilantro.

TIP: Buy salmon on sale and separate into meal-ready portions and freeze individually to stretch your savings.

FLANK STEAK WITH ITALIAN SALSA

Makes 6 servings

Ingredients:

2 tablespoons olive oil 3/4 teaspoon black pepper, divided 2 teaspoons balsamic vinegar

1 cup diced plum tomatoes

1 flank steak (1 1/2 pounds)

1/3 cup chopped pitted kalamata olives

1 tablespoon garlic, minced

2 tablespoons chopped fresh basil

3/4 teaspoon salt, divided

Cooking Directions:

Whisk oil and vinegar in medium glass bowl. Place steak in FoodSaver® Quick Marinator; spread with garlic. Sprinkle 1/2 teaspoon salt and 1/2 teaspoon pepper over steak. Spoon 2 tablespoons vinegar mixture over steak. Place lid on container. Turn knob to Open/Marinate and attach Accessory Hose. Press Marinate Button. When the 12-minute cycle is complete, remove hose and open lid.

Meanwhile, add tomatoes, olives, basil, remaining 1/4 teaspoon salt and 1/4 teaspoon pepper to bowl; mix well. Set aside.

Prepare grill for direct cooking over medium-high heat. Remove steak from marinade; discard marinade. Grill steak 5 minutes per side for medium-rare doneness.

Transfer steak to carving board. Tent with foil; let stand 5 minutes. Cut steak diagonally across grain into thin slices. Serve with tomato salsa mixture.

TIP: Freeze leftover salsa in a heat-seal bag and use to make bruschetta for another night.

CHOCOLATE PINWHEELS

Makes 3 1/2 dozen cookies

Inaredients:

2 cups (4 sticks) unsalted butter, softened

4 cups all-purpose flour

1 cup powdered sugar

1/2 cup semisweet chocolate chips, melted

1/4 cup packed light brown sugar 1 tablespoon unsweetened cocoa

1/2 teaspoon salt

Cooking Directions:

Beat butter, powdered sugar, brown sugar and salt in large bowl with electric mixer at medium speed 2 minutes or until light and fluffy. Gradually add flour, beating well after each addition. Reserve one half of dough. Add melted chocolate and cocoa to remaining dough; beat until well blended.

Divide the chocolate and plain doughs each into 4 pieces; shape each piece into ball. Roll one ball plain dough into 12x6-inch rectangle on floured surface; transfer to sheet of parchment paper or plastic wrap. Roll one ball chocolate dough into 12x6-inch rectangle on floured surface; place on top of plain dough rectangle. Tightly roll up jelly-roll style, starting at the wide end, to form a 12-inch log. If dough crumbles or breaks, press back together and continue to roll. Wrap in plastic wrap; refrigerate 1 hour. Repeat with remaining dough.

Preheat oven to 300°F. Cut each log into 20 slices; place on ungreased cookie sheets. Bake 13 minutes or until set. Cool on cookie sheets 5 minutes. Remove to wire racks; cool completely.

TIP: Vacuum seal your pinwheels and freeze them to enjoy later!.

Recipes

for your FoodSaver® Appliance

SPINACH FETA TRIANGLES

Makes 5 dozen appetizers

Ingredients:

1/4 cup olive oil

1/2 cup minced fresh parsley

1/2 cup chopped onion

2 tablespoons chopped fresh oregano

2 eggs

Salt and black pepper

- 3 packages (10 ounces each) frozen chopped spinach, thawed and well drained
- 1 package (16 ounces) frozen phyllo dough, thawed
- 16 ounces feta cheese, drained and crumbled
- 1 cup (2 sticks) butter, melted

Cooking Directions:

Heat oil in small skillet over medium-high heat. Add onion; cook and stir until golden brown. Let stand 10 minutes.

Beat eggs in large bowl. Stir in onion, spinach, cheese, parsley and oregano. Season with salt and pepper.

Unroll phyllo onto large sheet of waxed paper. Cut crosswise into thirds. Cover with plastic wrap and damp, clean kitchen towel.*

Brush one piece of phyllo with melted butter. Fold in half lengthwise. Brush with butter again. Place rounded teaspoonful of filling at end of phyllo; fold over one corner to make triangle. Continue folding end over end, as you would a flag, keeping edges straight. Brush with butter. Repeat with remaining ingredients.

Preheat oven to 375°F. Place triangles in single layer, seam side down, on ungreased baking sheet. Bake 20 minutes or until lightly browned. Serve warm.

TIP: Vacuum seal your triangles and freeze to eat as a snack throughout the week.

5 Year Limited Warranty

Sunbeam Products, Inc. doing business as Jarden Consumer Solutions, or if in Canada, Sunbeam Corporation (Canada) Limited doing business as Jarden Consumer Solutions (collectively "JCS") warrants that from the date of purchase, this product will be free from defects in material and workmanship provided this product is used with FoodSaver® bags and/or rolls. This Limited Five-Year Warranty shall be effective from the of the original purchase date and shall expire five (5) years after the original purchase date ("Limited Warranty Period"). JCS, at its option, will repair or replace this product or any component of the product found to be defective during the Limited Warranty Period, provided the defect is not caused by the use of any non-FoodSaver® branded bags and/or rolls. A replacement will be made with a new or remanufactured product or component. If the product is no longer available a replacement may be made with a similar product of equal or greater value. This is your exclusive Limited Warranty. Do NOT attempt to repair or adjust any electrical or mechanical functions on this product. Doing so will void this Limited Warranty. This Limited Warranty is valid for the original retail purchaser from the date of initial retail purchase and is not transferable. Keep the original sales receipt. Proof of purchase is required to obtain warranty performance. JCS dealers, service centers, or retail stores selling JCS products do not have the right to alter, modify or any way change the terms and conditions of this Limited Warranty. This Limited Warranty does not cover normal wear of parts or damage resulting from any of the following: negligent use or misuse of the product, use on improper voltage or current, use contrary to the operating instructions, disassembly, repair or alteration by anyone other than JCS or an authorized JCS service center, or use of this product with non-FoodSaver® branded bags and/or rolls. Further, this Limited Warranty does not cover: Acts of God, such as fire, flood, hurricanes and tornadoes.

What are the limits on JCS' Liability?

Damage to a product caused by use of non-FoodSaver® branded bags and/or rolls, accident, misuse, or abuse is not covered by this Limited Warranty. Improper care and cleaning will void this Limited Warranty. JCS shall not be liable for any incidental or consequential damages caused by the breach of any express, implied or statutory warranty or condition. Except to the extent prohibited by applicable law, any implied warranty or condition of merchantability or fitness for a particular purpose is limited in duration to the duration of the above warranty. JCS disclaims all other warranties, conditions or representations, express, implied, statutory or otherwise. JCS shall not be liable for any damages of any kind resulting from the purchase, use or misuse of, or inability to use the product including incidental, special, consequential or similar damages or loss of profits, or for any breach of contract, fundamental or otherwise, or for any claim brought against purchaser by any other party. Some provinces, states or jurisdictions do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from province to province, state to state or jurisdiction to jurisdiction.

How to Obtain Warranty Service

In the U.S.A.

If you have any question regarding this warranty or would like to obtain warranty service, please call 1-877-777-8042 and a convenient service center address will be provided to you.

In Canada

If you have any question regarding this warranty or would like to obtain warranty service, please call 1-877-804-5383 and a convenient service center address will be provided to you.

In the U.S.A., this warranty is offered by Sunbeam Products, Inc. doing business as Jarden Consumer Solutions located in Boca Raton, Florida 33431. In Canada, this warranty is offered by Sunbeam Corporation (Canada) Limited doing business as Jarden Consumer Solutions, located at 20 B Hereford Street, Brampton, Ontario L6Y 0M1. If you have any other problem or claim in connection with this product, please write our Consumer Service Department.

PLEASE DO NOT RETURN THIS PRODUCT TO ANY OF THESE ADDRESSES OR TO THE PLACE OF PURCHASE.

For inquiries regarding recycling and proper disposal of this product, please contact your local waste management facility.