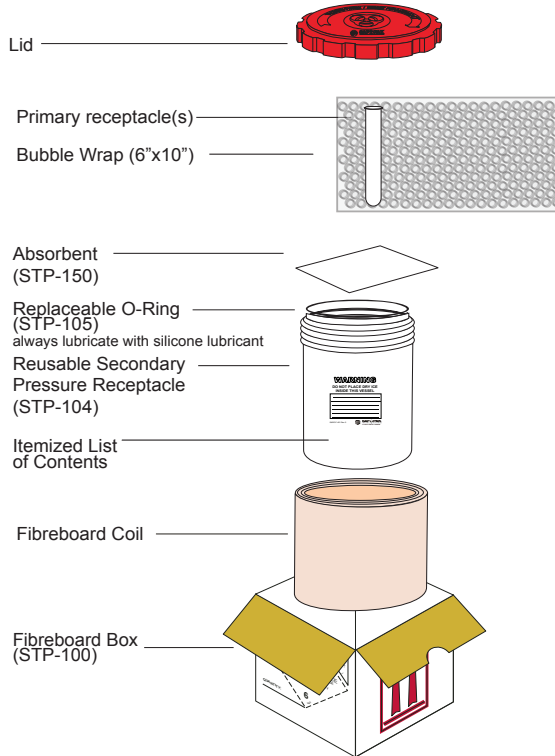


STP-100

Packing Instructions



Packing Instructions

1. Follow the manufacturer's closure instructions to close the primary receptacle(s). For liquids shipments, ensure that all primary receptacle closures are held securely, tightly and effectively in place by secondary means. For example, tape may be used around the primary receptacle closure.
2. Complete all marking and labelling on the STP-100 outer box.
3. Complete the Itemized List of Contents and Special Handling Instructions on the outside of the STP-104 Secondary Pressure Receptacle with an indelible pen.
4. Select the packing direction appropriate for your primary receptacle and prepare as directed (see pages 3 to 8).
5. For multiple fragile primary receptacles, use bubble wrap to separate and protect primary receptacles. Place Primary receptacle(s) in the STP-104 Secondary Pressure Receptacle along with a sufficient amount of absorbent material (STP-150 provided will absorb up to 50 mL. If more liquid is contained in the primary receptacles, more absorbent will be required). Thread the lid onto the receptacle and close tightly.
NOTE: For primary receptacles with a volume greater than 50mL, the closures of the primary receptacle(s) must be oriented with the orientation arrows on the outside of the outer packaging.
NEVER PLACE DRY ICE INSIDE THE STP-104 SECONDARY PRESSURE RECEPTACLE
6. Place the completed Secondary Pressure Receptacle into the STP-100 outer package with Fibreboard Coil. Fill any empty space in the outer packaging with packing material to keep the inner contents from shifting. Close outer flaps according to the numbered sequence starting at 1 and use the attached double-sided tape between flaps 3 and 4 to secure the flaps.

Selection of Packing Directions

1. On the following table, find the type of primary receptacle(s) that most closely resembles the receptacle(s) you are shipping *
2. Compare the volume of the primary receptacle on the table, follow the table across to determine the recommended packaging direction.

Note: Approved packaging methods have been tested for listed primary receptacles. Use of packaging methods other than those approved for the volume of the primary receptacle renders the package non-compliant with infectious substance shipping regulations.

3. Select and follow an appropriate packaging direction found on subsequent pages.

* If you are unsure which packaging direction to use or the primary receptacle you are using cannot be found on the table, please call 1-800-814-7484 or 1-780-486-0211 or email: sales@saftpak.com for assistance.

Type of Primary Receptacle

Type of Primary Receptacle	Primary Receptacle Capacity in mL	Maximum Number of Primary Receptacles	Total Volume of Package in mL	Packaging Direction Options
Plastic Screw Cap	500	1	500*	A
	250	1	250*	A
	125 Urine	2	250*	A
	125	1	125*	A
	80	2	160*	A
	50	3	150*	A
	34	7	238*	A
	25	3	75*	A
	13	20	260*	A C
	6	20	120*	A B C
	4.5	74	333*	A C
	4	57	228*	A C
	2	57	114*	A B C
	1.5	57	85.5*	A B C
	0.5	50	25	A B C

* Using Special Provision A81, you may ship whole organs, bodies or body parts exceeding the 50 g/50 mL limit on passenger aircraft or exceeding the 4 L/4 kg limit on cargo aircraft only.

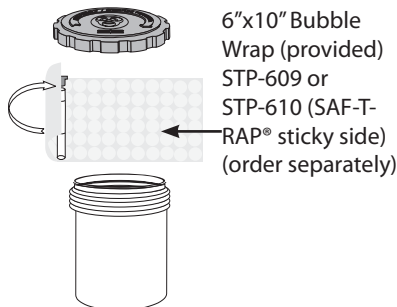
Type of Primary Receptacle

Type of Primary Receptacle	Primary Receptacle Capacity in mL	Maximum Number of Primary Receptacles	Total Volume of Package in mL	Packaging Direction
Glass Screw Cap	125	1	125*	A
	30 Narrow Mouth	3	90*	A
	30 Wide Mouth	2	60*	A
	25	3	75*	A
Friction Fit	14	19	266*	A
	10	5	50	A B
	7	5	35	A B
	4	10	40	A B
Crimp Seal	1	8	8	A
Flexible Primary (Blood Bag)	500	1	500	E
	230	1	230	E

* Using Special Provision A81, you may ship whole organs, bodies or body parts exceeding the 50 g/50 mL limit on passenger aircraft or exceeding the 4 L/4 kg limit on cargo aircraft only.

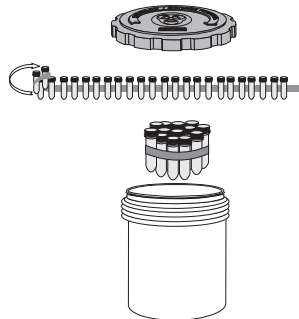
Direction A - For use with Bubble Wrap, STP-609 or STP-610 SAF-T-RAP®

Wrap each primary receptacle in a piece of bubble wrap (provided) and secure bundle. Place the wrapped primary receptacle(s) into the Secondary Pressure Receptacle and use bubble wrap to fill all voids.



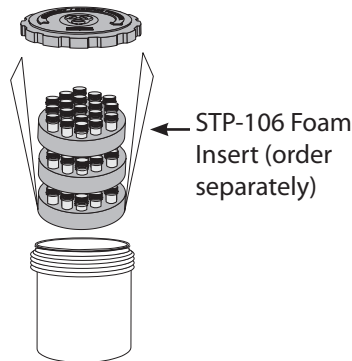
Direction B - For use with tape

Lay enough tape out flat to accommodate the primary receptacles. Place primary receptacles leaving approximately 1/2 inch (6 mm) space between each primary receptacle, on the tape. Roll the primary receptacles and the tape until all the receptacles are secured in the tape. Wrap the receptacles in Saf-T-Rap®. Place the wrapped primary receptacle(s) into the Secondary Pressure Receptacle and use bubble wrap to fill all voids.



Direction C - For use with STP-106 Foam Insert

Place up to 19 primary receptacles into the STP-106 foam insert. Place the loaded foam insert on the center of the piece of strapping provided. Grasp the strapping at each end with the foam insert in the center and place in the Secondary Pressure Receptacle. The piece of strapping is used for ease of removal.

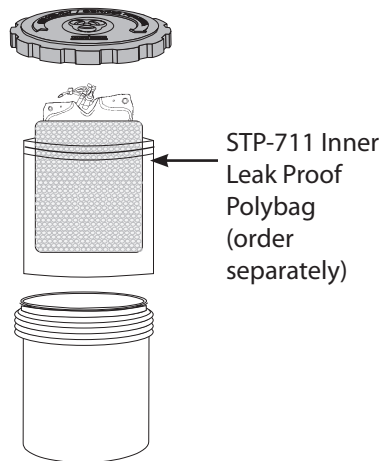


Direction D - For use with a Poly Bag

Protect the blood bag with bubble wrap and place into a leakproof plastic bag. Inspect and ensure seal is closed.

Carefully place the wrapped primary receptacle(s) into the Secondary Pressure Receptacle and use bubble wrap to fill all voids.

NOTE: If the specimen is to be frozen, place the blood bag into an empty STP-104 Secondary Pressure Receptacle prior to freezing.



NOTICE

The STP-100 SAF-T-PAK Package System is certified by Transport Canada under the Transportation of Dangerous Goods Act and Regulations, as safe and approved for the transport of Class 6 Division 6.2 dangerous goods if used as directed. All national and international requirements for surface and air transport have been met, including ICAO, IATA, 49 CFR, RID and ADR.

To maintain certification the shippers must use the STP-100 Package System as directed. Failure to do so may render the shipper liable for damage or injury from failure of the Package System.

To comply with the dangerous goods regulations, equivalent or better closure methods and materials must be used to ensure the package is closed in the same manner it was tested. The tape used to close the outer fibreboard box during package performance testing was a single 6 inch long and 18 mm wide strip of 3M Double Sided Adhesive Transfer Tape 950.

The Manufacturer/Agent/Distributor will not be liable if the STP-100 SAF-T-PAK Package System is altered or is not used according to instructions herein.

Primary receptacles are not included.

Federal regulations require the shipper must be trained and certified in accordance with current regulations.