

Mercury offers an end-to-end solution for global cold chain shipments that require a specific temperature range. We ship through both the express carriers and directly through the airlines, giving our clients the flexibility of multiple options for each shipment. Our team provides guidance, helping clients gain clarity on when to use our specialty shipping services.

Dry Ice (DI) Packaging

Product	Outer Dimensions L x W x H (in)	Dry Ice Capacity kg / lbs	Amount	Manufacturer's Validated Duration	Mercury's Validated Duration *	Suggested Use
3 Liter DI	12 x 12 x 12	10kg / 22lbs	\$19.20	48 hrs	3+ Days	15 Liter DI for any Dry Ice service
8 Liter DI	16 x 15 x 14	15kg / 33lbs	\$26.80	48 hrs	5+ Days	
15 Liter DI	22 x 15 x 14	20kg / 44lbs	\$31.33	48 hrs	7+ Days	
16 Liter PU DI	27 x 19 x 18	25kg / 55lbs	\$255.96	107 hrs	9+ Days	
32 Liter PU DI	27 x 27 x 19	30kg / 66lbs	\$380.33	120 hrs	12+ Days	
Both the 16 and 32 liter validated shippers use polyurethane as insulation. This provides superior maintenance of internal temperatures, even under extreme weather conditions. The dry ice will dissipate at a much slower rate than conventional foam insulation.					* Durations calculated utilizing Passive Temperature Storage and Dry Ice replenishment. Both services may not be available in all destinations or airports, please consult your Mercury Guide for more information.	

Dry Ice (DI) Products

Product	Suggested Use	Notes
Dry Ice 10lbs	Domestic Same Day & 1 Day Air	You must order 10, 15, 20, 30, 40, 50, or 100lbs. Mercury will round up an amount in between one of the options
Dry Ice 15lbs	Domestic 1- 2 Day Air	
Dry Ice 20lbs	Domestic 1-2 Day Air	
Dry Ice 30lbs	International 1 - 2 Day Transit	
Dry Ice 40lbs	International 3 + Day Transit	
Dry Ice 50lbs	International 3 + Day Transit	
Dry Ice 100lbs	International 3 + Day Transit	
TempTale Ultra	Monitor interior temperature from pickup to delivery	
GPS Tracking Device	Real time tracking from pickup to delivery	
Note: Contact Mercury at support@shipmercury.com or 617-723-5205 for pricing and transit times. Dry ice dissipates 7.5lbs per day on average. Mercury recommends using 10lbs of dry ice per day's in transit. Packaging options noted are always in stock. Additional sizes and temp control are available with a typical lead time of 7-14 days.		

+2°C +8°C Packaging

Product	Outer Dimensions L x W x H (in)	Gel Pack Packout		Total Amount	Validated Duration	Suggested Use	Suggested Service
		Summer	Winter				
3 Liter	12 x 12 x 12	3 Frozen	1 Frozen 1 Refrigerated	\$35.87	36 hrs	Domestic 1 Day Air or Same Day	Express Small Package
8 Liter	16 x 15 x 14	6 Frozen	2 Frozen 2 Refrigerated	\$56.13	36 hrs	Domestic 1 - 2 Day Air	Express Small Package
15 Liter	22 x 15 x 15	6 Frozen	3 Frozen 3 Refrigerated	\$73.76	36 hrs	Domestic 1 - 2 Day Air and International 1 - 2 Day Transit	Express Small Package Specialty Cold Chain
16 Liter PU	27 x 19 x 18	8 Frozen 4 Refrigerated		\$559.67	94 hrs *	International Shipments, Transit time Greater than 2 days	Specialty Cold Chain
32 Liter PU	27 x 27 x 19	12 Frozen 6 Refrigerated		\$740.24	96 hrs *	International Shipments, Transit time Greater than 2 days	Specialty Cold Chain
Both the 16 and 32 liter validated shippers use polyurethane as insulation. This provides superior maintenance of internal temperatures.							

Miscellaneous Cold Chain Products

Product	Amount	Notes
TempTale Ultra	\$140	Monitor interior temperature from pickup to delivery
GPS Tracking Device	\$160.50	Real time tracking from pickup to delivery
Cold / Gel Packs	\$5 each	Used for + 2 - + 8 C temperature range. Can be provided preconditioned if needed

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