



# Phase Change Material

savENRG® FREEZER Packs are made with non-toxic, inorganic, and non-flammable Phase Change Material PCM-HS10N. These FREEZER Packs are a safe alternative to dry ice, keeping biological, diagnostic, and clinical trial specimens frozen in the -10°C to -5°C range.

**Features:**

- Water based, safe and reusable alternative to dry ice
- Engineered to freeze and thaw at +14°F / -10°C
- Suitable for commercial applications
- Encapsulated in flexible pouches or rigid HDPE bottles

**Application:**

- Maintain frozen payload below -5°C during transportation
- Transport frozen biological specimens



**HS10N-5X6-200V**



**HS10N-8X6-500V**



**HS10N-8X7-600**



**HS10N-10X10-1500**

Model Number	Melting Point (°C)	Charging Temperature (°C)	Dimensions (")	NET Weight (g)	Quantity per Case	Case weight (Lbs)
HS10N-5x6-200V	-10	-20 or below	5 X 6 X .25	200g	50	25
HS10N-8x6- 500V	-10	-20 or below	8 X 6 X .75	500g	20	25
HS10N- 8X7-600	-10	-20 or below	8.75 X 7.5 X .875	600g	5	10
HS10N-10x10-1500	-10	-20 or below	9.5 X 9.5 X 1.25	1500g	4	15

\*Testing performed at constant chamber temperature using 8 X 6.5 X4.5" - .875" PUF insulated container

- [Click here to download Handling Instructions](#)
- To customize FREEZER Pack encapsulation, [click here to download our Design Request Form](#)