

# **INSULATED CONTAINER PRODUCT APPLICATIONS**

#### **SHIPPING SUPPLY SPECIALISTS**

### Chilled - Refrigerant Packs

Minimum of 1:5 to 1:3 pound ratio of refrigerant to product.

Larger shipments or containers may require additional refrigerant packs. For best results, surround products for optimum performance during shipping

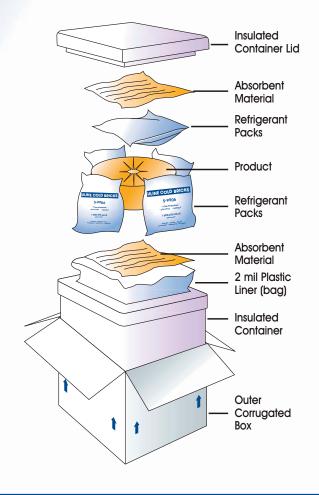
Special consideration for temperature and climate seasonal changes may require more or less refrigerant packs.

#### Warming - Heat Sink

Heat refrigerant packs in boiling water or on "low" heat microwave setting, this is called a "heat sink".

Heat sinks can be used to ship products in winter that might freeze in shipment.

For best results, surround your product on all sides with 68°F or higher warm packs for extended shipping times.



## **Helpful Hints on Product Applications**

Product Shipped	Recommended Coolants
Blood Products Chocolates Dairies Dry Ice Insulin/Diabetic	Refrigerants
Chemicals Eye Tissues Floral Products Frozen Seafood Ink Photo Supplies Worms	Refrigerants/Wet Ice
Transplant Organs/Parts	Wet Ice
DRY ICE: Deep frozen solid -80°F	REFRIGERANT PACKS: Keeps frozer

Product Shipped	Recommended Coolants
Biochemical Cakes Frozen Prepared Foods Lab Cultures Tissue Microbe Contaminates Pharmaceuticals Animal Human	Refrigerants/Dry Ice
Body Parts Dead Animals Frozen Meat Ice Cream	Dry Ice

ERANT PACKS: Keeps frozen products soft frozen at 30°F and cold between 30°–65°F for many hours.