

Instant Cold Pack



Feature & Benefit

- Calcium ammonium nitrate & water base for consistent controlled cooling
- No moisture accumulation on the skin
- Duration for 20 minutes
- Never drops below 50°F

Instructions







Fold product in half

Knead

Apply



Instant Cold Pack

How it works: An instant cold pack contains 40% calcium ammonium nitrate and 60% water, separated until activation. When activated, the calcium ammonium nitrate dissolves in water, causing an endothermic reaction that absorbs heat and rapidly drops the temperature to as low as 50°F. This provides approximately 20 minutes of cooling, making it ideal for medical use and sports injuries.

Benefits Of Medzah's Calcium Ammonium Nitrate

Rapid Cooling Quickly lowers temperature through an endothermic reaction, providing immediate relief.

Convenience Portable packs that can be stored at room temperature until needed.

Safety: Calcium ammonium nitrate is less hazardous compared to other chemicals like ammonium nitrate.

Consistency Maintains temperature consistency, never dropping below 50°F, by keeping a 40-60 mix.

Rapid Cooling Effect

Instantly lowers temperature through an endothermic reaction, providing immediate pain relief.

Durable PE Material

Strong, tear-resistant polyethylene (PE) pouch ensures durability during use.

Consistent Cooling

Maintains a stable temperature, never dropping below 50°F, for up to 20 minutes.

Safe & Non-Toxic Formula

Uses calcium ammonium nitrate and water, offering a safer alternative to ammonium nitrate-based packs.

Portable & Ready to Use

Stores at room temperature and activates instantly when needed.

Versatile Applications

Ideal for medical, sports, and emergency first-aid use.

Product	ltem no.	QTY.	Size
Instant Cold Pack	SAM-3000	16/CS	4.75x7 Inches

