

# ANTIMICROBIAL GEL PACKS FOR TRANSPORTATION



**GET CONTINUOUS PROTECTION AGAINST BACTERIAL CONTAMINATION, ODORS, AND STAINS**

Although protocols for GMP (Good Manufacturing Practice) may already be in place, there are many steps along the supply chain where contamination can occur. Cold packs should not be one of the risks.



The TempAid™ antimicrobial gel pack integrates a broad-spectrum, antimicrobial technology into the polymer film to help prevent the growth of bacteria, mold, and mildew that lead to unwanted odors, stains and product degradation.



## Prevents contamination

Rapid Aid has applied a broad-spectrum treatment that, rather than usable within a single application, such as a spray or top layer additive, is fused into the substrate to continuously inhibit the growth of microbes on surfaces for long periods. The antimicrobial technology restrains the growth of bacteria on the product surface, reducing the risk of person-to-product or product-to-person cross-contamination.



## Will not wear off, even after repeated use

Rather than applying topically, such as by spray or coating application, the antimicrobial agent is infused into the polymer film during the manufacturing process. The innovative technology becomes a part of the molecular structure. It will not wash or rub off on the container or cause a reaction with EPS/Styrofoam packaging, as opposed to a spray-on disinfectant, working continuously to help keep the surface cleaner.



## Durable beyond standard specifications

The heavy-duty plastic pouch is durable and able to withstand up to 300(PSI) lbs./sq. inch of pressure, making it ready to stand up to the most stringent of shipping environments. Durability also means the product is capable of being cleaned and refrozen for repeated use.



## Designed for healthcare, pharmaceutical, and transportation

Made of a non toxic, non-hazardous gel that delivers consistent, long-lasting cold temperatures to keep your products at a constant, desirable temperature. The antimicrobial agent is approved by FDA under 21 CFR Part 177 and food contact adhesives under 21 CFR Part 175.



# Technical and Packaging Specifications

## SPECIFICATIONS

Freezer safe	Yes
Pliable	Solid when frozen
Temperatures	Ambient, Refrigerated, Frozen
Available temperatures	0° C and 5° C
Ingredients	Gel is composed of non-toxic, proprietary ingredients
Packaging Color	White
Customizable/White Label Available	Yes, size, color and logo are all customizable
Customizable sizes available	Yes
Durability	Tested for up to 300 lbs./sq. inch of pressure

## APPLICATIONS

Ideal for closed loop distribution applications with a high probability of bacterial transfer, such as labs or tissue banks.

### Segments:

- Pharmaceutical products
- Frozen food shipments
- Fresh agricultural produce
- Seafood

## SIZES AVAILABLE

Product #	Dimensions	Weight	Packs/Case	Cases/Pallet
AM8424606	4" x 6"	6 oz	90	80
AM8426716	6" x 7"	16 oz	36	50
AM8426923	6" x 9"	24 oz	24	50
AM8426930	6.5" x 9.5"	32 oz	12	80

If you would like to learn more about Rapid Aid and their antimicrobial solutions, visit [www.rapidaid.com/antimicrobial](http://www.rapidaid.com/antimicrobial).

### About TempAid™

TempAid™, a division of Rapid Aid Corp, manufactures a complete line of cold chain solutions designed for optimal temperature stability in the food, pharmaceutical, and laboratory sectors. As part of the Rapid Aid brand, the company has been delivering solutions to the market since 1975. The company has the capacity and manufacturing capability to deliver millions of units per year. For more information on the TempAid™ line of solutions or for a custom quote, please visit [www.rapidaid.com/tempaid](http://www.rapidaid.com/tempaid) or contact us directly at 1-800-COLD-HOT.

