

**MPULSE ANTIMICROBIAL HAND SANITIZER- benzalkonium chloride liquid**  
**ANTIMICROBIAL SOLUTIONS, LLC**

*Disclaimer: Most OTC drugs are not reviewed and approved by FDA, however they may be marketed if they comply with applicable regulations and policies. FDA has not evaluated whether this product complies.*

-----

**Active Ingredient**

Benzalkonium Chloride 0.13%

**Uses**

- Helps reduce bacteria on the skin.
- Recommended for repeated use.

**Warnings**

- For external use only.
- Avoid contact with eyes.
- In case of contact, flush thoroughly with water.

**Keep out of reach of children.**

**Directions**

Apply product to hands and rub until dry.

**Other information**

Store in cool dry place between 35° and 103°F.

**Inactive ingredients**

Deionized Water, Propylene Glycol, Triethylene Glycol, Phospholipids Complex, Organo Silane Quaternaries.

**Product Label**



# MEDI DEFENSE<sup>®</sup>

## mPulse HAND SANITIZER

Moisturizes and Extends Protection  
Germ Killing Control Increases with Repeated Use  
Alcohol Free • Non-Toxic • Non-Flammable



# MEDI DEFENSE<sup>®</sup>

## mPulse HAND SANITIZER

### DRUG FACTS

**Active Ingredient:** Benzalkonium Chloride 0.13%

**Inert Ingredients:** Deionized Water, Propylene Glycol, Triethylene Glycol, Phospholipids Complex, Organo Silane Quaternaries

**Uses:** Helps reduce bacteria on the skin • Recommended for repeated use

**Warnings:** Keep out of reach of children

For external use only • Avoid contact with eyes • In case of contact, flush thoroughly with water

**Directions:** Apply product to hands and rub until dry

**Storage:** Store in cool dry place between 35° and 103°F

KILLS 99.99% OF GERMS ON CONTACT

KILLS 99.99% OF GERMS ON CONTACT

NDC:



**Clearstream<sup>®</sup>**  
**technologies**

801 Clanton Road, Suite C-104 Charlotte, NC 28217 1-855-877-5262  
www.thinkclearstream.com MADE IN USA

## MPULSE ANTIMICROBIAL HAND SANITIZER

benzalkonium chloride liquid

### Product Information

Product Type	HUMAN OTC DRUG	Item Code (Source)	NDC:78941-001
Route of Administration	TOPICAL		

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
BENZALKONIUM CHLORIDE (UNII: F5UM2KM3W7) (BENZALKONIUM - UNII:7N6JUD5X6Y)	BENZALKONIUM CHLORIDE	0.13 g in 0.1 L

### Inactive Ingredients

Ingredient Name	Strength
WATER (UNII: 059QF0KO0R)	
PROPYLENE GLYCOL (UNII: 6DC9Q167V3)	
TRIETHYLENE GLYCOL (UNII: 3P5SU53360)	

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:78941-001-01	0.059 L in 1 BOTTLE; Type 0: Not a Combination Product	06/03/2020	
2	NDC:78941-001-02	0.236 L in 1 BOTTLE; Type 0: Not a Combination Product	06/03/2020	
3	NDC:78941-001-03	0.355 L in 1 BOTTLE; Type 0: Not a Combination Product	06/03/2020	
4	NDC:78941-001-	0.473 L in 1 BOTTLE; Type 0: Not a Combination Product	06/03/2020	

4	04	0.475 L in 1 BOTTLE; Type 0: Not a Combination Product	06/03/2020	
5	NDC:78941-001-05	0.946 L in 1 BOTTLE; Type 0: Not a Combination Product	06/03/2020	
6	NDC:78941-001-06	3.785 L in 1 JUG; Type 0: Not a Combination Product	06/03/2020	
7	NDC:78941-001-07	18.927 L in 1 JUG; Type 0: Not a Combination Product	06/03/2020	
8	NDC:78941-001-08	208.198 L in 1 DRUM; Type 0: Not a Combination Product	06/03/2020	
9	NDC:78941-001-09	1040.990 L in 1 CONTAINER; Type 0: Not a Combination Product	06/03/2020	

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
OTC monograph not final	part333A	06/03/2020	

**Labeler** - ANTIMICROBIAL SOLUTIONS, LLC (130702022)

Revised: 6/2020

ANTIMICROBIAL SOLUTIONS, LLC