

NET WEIGHT · EACH PACKET OF POWDER · 0.0317 oz. — 100 PACKETS (Net Weight · 3.17 oz.)

# DIATOMIC IODINE SANITIZER HELIOGEN<sup>®</sup> POWDER

### ACTIVE INGREDIENTS:

Potassium Iodide *	27%	
Chloramine T	20%	47%

### INERT INGREDIENTS:

Sodium Biphosphate, H <sub>2</sub> O	20%	
Sodium Benzoate	8%	
Sodium Bicarbonate	25%	53%
		100%

*\*Each Packet of Powder contains 1.0% of titratable iodine. When dissolved in 2 1/2 gallons of water, the resultant solution contains at least 17 ppm of titratable iodine.*

## CONVENIENT INDIVIDUAL PACKETS OF MEASURED DOSES ELIMINATE WASTE

### DIRECTIONS FOR USE:

1. Do not remove from foil until ready to use.
2. Keep in a cool place.

Further Directions: See Insert.

**CAUTION:** Keep out of reach of children.

See panel and insert for additional directions.

Manufactured for

**BROWN** The Brown Pharmaceutical Co., Inc.  
2500 West Sixth Street Los Angeles, Calif. 90057

# DIATOMIC IODINE SANITIZER HELIOGEN<sup>®</sup> POWDER

### CAUTIONS

1. Keep out of reach of children. 2. Do not use if you are allergic to iodine. 3. Avoid contact with eyes. If contact occurs, flush eyes with water. 4. If you are pregnant, avoid use. 5. Do not use if you are taking any medicine. If you are taking any medicine, consult your doctor before using this product. Do not use if you are taking any medicine. Do not use if you are taking any medicine. Do not use if you are taking any medicine.

### ANTIDOTE

In case of contact with eyes, flush with plenty of water. Consult a doctor.

This product fulfills the criteria of Appendix

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Potassium Iodate 27%  
Chloramine T 20% 47%

## INERT INGREDIENTS:

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Diphosphate · H<sub>2</sub>O 20%  
Sodium Benzoate 8%  
Sodium Bicarbonate 25% 53%

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**BROWN** The Brown Pharmaceutical Co. Inc.  
2500 West Sixth Street Los Angeles, Calif. 90057

E.P.A. Reg. No. 11652-2

6 973  
DIATOMIC IODINE SANITIZER  
HELIOGEN  
POWDER

### CAUTIONS:

1. Keep out of reach of children. 2. Harmful if swallowed. 3. Avoid getting dust in the eyes. In case of eye contact wash thoroughly with water. 4. For external use in solution only. 5. Do not reuse empty container. Destroy it by perforating or crushing. Bury or discard in a safe place away from water supplies.

### ANTIDOTE:

On contact with powder or tablet on skin, wash with plenty of water. Consult a physician if necessary.

This product fulfills the criteria of Agency for Health Protection and the Environment.

**CAUTION:** Keep out of reach of children.  
See panel and insert for additional cautions.

Manufactured for:

**BROWN** The Brown Pharmaceutical Co. Inc.  
2500 West Sixth Street Los Angeles, Calif. 90057

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6 973

**DIATOMIC IODINE SANITIZER**  
**HELIOGEN**  
POWDER

*This product fulfills the criteria of Appendix  
"C" of the Grade "A" Pasteurized Milk Ordinance 1965  
Recommendations of the U.S.  
Health Service.*

HELIOGEN is the registered trademark of Voldale  
Inc. for its sanitizer. U.S. Patent 2,250,504 and 2,380,970.  
Additional Patent Pending.

**CAUTIONS:**

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**ANTIDOTE:**

On contact with powder or tablet on skin, flush with plenty of water. Consult a physician.

If powder or table or solution is taken internally, first flush with water, then induce vomiting by touching back of throat with finger or spoon handle, or by giving a tablespoon full of salt and glass of warm water. Drink milk or egg white, plenty of water. Consult a physician.

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FOR CLEAN HANDS

HANDS SHOULD BE WASHED, THEN DIPPED IN  
HELIOGEN DIATOMIC IODINE SOLUTION EVERY  
TIME WORKER RETURN TO THE WORK AREA.

11652-2

**ACCEPTED**

APR 9 1974

UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTRATION  
ED UNDER NO. 11652-2 SUBJECT  
TO ATTACHED COMMENTS.

immersing in HELIOGEN solution for at least 2 minutes or for period of time recommended by your Public Health Officials. Rinse food contact surfaces, utensils and equipment with potable water before reuse. HELIOGEN Sanitizer may be used by circulating, soaking, brushing or spraying.

**CAUTIONS:**

1. Keep out of reach of children
2. Harmful if swallowed
3. Avoid getting dust in the eyes. In case of eye contact wash thoroughly with water.
4. For external use in solution only
5. Do not reuse empty container. Destroy it by perforating or crushing. Bury or discard in a safe place away from water supplies.

**ANTIDOTE:**

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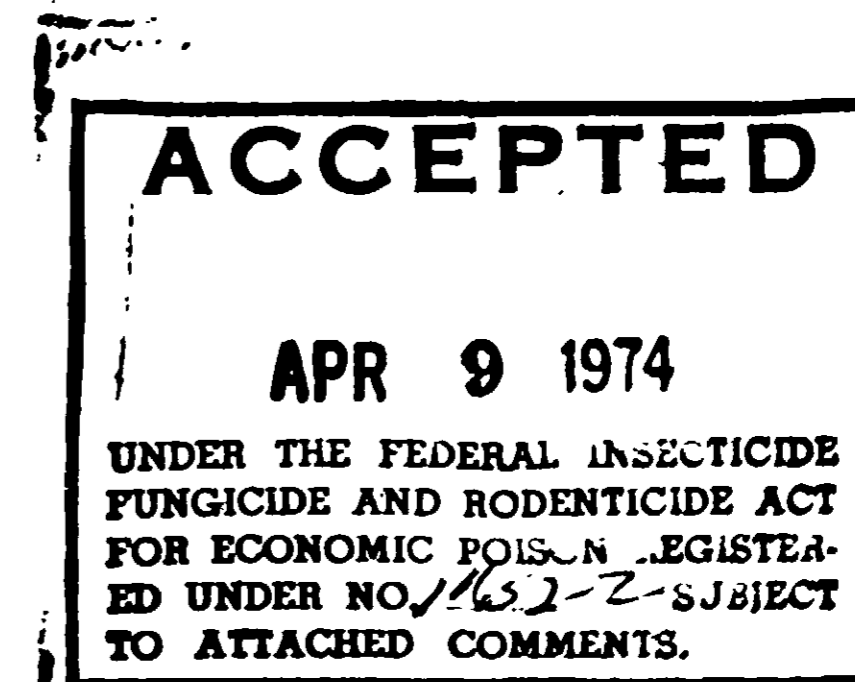
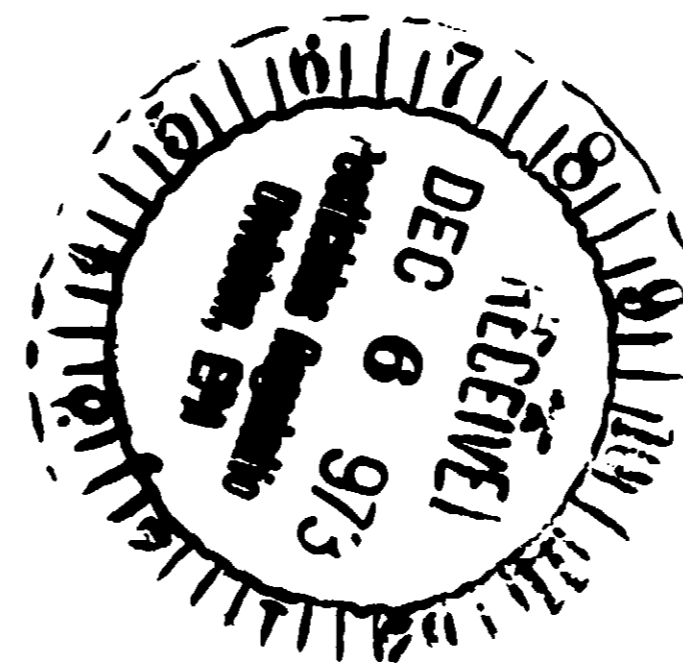
**AVAILABLE:** Boxes of 100 and 1000 foiled sealed packets of powder

HELIOGEN is the registered trademark of Voldale Inc. for its sanitizer. U.S. Patent 2,250,504 and 2,380,970. Additional patent pending.

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# ATOMIC IODINE SANITIZER HELIOGEN POWDER

**CONVENIENT  
INDIVIDUAL PACKETS  
OF MEASURED DOSES  
ELIMINATE WASTE**



Manufactured for:

**BROWN** The Brown Pharmaceutical Co. Inc.

2500 West Sixth Street  
Los Angeles, Calif. 90057

E.P.A Reg. No. 11652-2

**ACTIVE INGREDIENTS:**

<i>Potassium Iodide*</i>	27%	
<i>Chloramine T</i>	20%	47%

**INERT INGREDIENTS:**

<i>Sodium Bisphosphate H<sub>2</sub>O</i>	20%	
<i>Sodium Benzoate</i>	8%	
<i>Sodium Bicarbonate</i>	25%	53%
		<u>100%</u>

*\*Each packet of powder contains 19.0% of titratable iodine. When dissolved in 2½ gallons of water, the resultant solution contains at least 17 ppm of titratable iodine.*

**VISUAL CHECK ASSURES EFFECTIVENESS**

Full-strength HELIOGEN Sanitizer in a Packet of Powder is nearly white in color. On long exposure to air the powder turns brown and becomes inactive. Do not use powder if it is brown.

When dissolved in water as directed, HELIOGEN Sanitizer shows the characteristic amber color of iodine, indicating active sanitizing strength. Discard solution when iodine color becomes faint or disappears (approx. 6 ppm).

The nearwhite color of the powder and the amber color of the solution are double safeguards which assure you of full-potency sanitizing with HELIOGEN Sanitizer.

**CONVENIENT AND ECONOMICAL**

Recommended solutions are completely non-corrosive to utensils and equipment. Crystal-clear solution leaves no odor, taste or film on equipment.

No measuring or mixing required.

Packets eliminate costly waste.

Individual moisture-proof packets assure factory freshness.

**HELIOGEN Diatomic Iodine Sanitizer** may be used as a general sanitizer for the equipment and utensils for the food industry, (hospitals, dairy plants, food processing, restaurants).

**AS A FARM SANITIZER AND A DAIRY PLANT USE**

Use HELIOGEN Diatomic Iodine Sanitizer solution.

This product fulfills the criteria of Appendix "F" of the Grade "A" Pasteurized Milk Ordinance 1965

Recommendations of the U.S. Public Health Service.

**DIRECTIONS FOR USE**

Thoroughly clean and rinse surfaces to be sanitized. Prepare HELIOGEN Sanitizer solution by dissolving one packet of powder in 2½ gallons of water. The resultant solution contains at least 17 ppm of titratable iodine.

Sanitize cleaned utensils and equipment by