

**DOW CORNING**

## new product information

### ANTIMICROBIAL AGENT FOR BED SHEETS

#### BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING 5700 Antimicrobial Agent treated textile surfaces are preserved by the bacteriostatic and fungistatic action imparted to fiber surfaces. Microbial contamination of textiles may result in odor problems, discoloration, and deterioration. Treatment of DOW CORNING 5700 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING 5700 Antimicrobial Agent forms a durable wash resistant coating on a variety of textiles.

Antimicrobial action is exhibited on contact in the presence of moisture.

This product when made of 100% cotton is not to be treated.

**ACCEPTED**

JUN 25 1982

Under the Federal  
Fungicide and R. Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 34292-1

#### DOW CORNING® 5700 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-1

EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....42 percent active solids in methanol.

Typical Benefits....Broad spectrum bacteriostatic, fungistatic, algistatic activity on textile surfaces, durable attachment to a wide variety of textiles, compatible, efficient, easily diluted in water.

Primary Use....Provide preservation for many types of fibers, fabrics and threads against a wide variety of bacteria, fungi, and yeasts.

Treated with DOW CORNING 5700 Antimicrobial Agent: (1) for lasting freshness and to prevent deterioration and discoloration caused by fungi and bacteria; (2) to inhibit the growth of bacteria and mildew to prolong the life of the article; (3) to provide a durable, non-leachable antimicrobial treatment; (4) to provide hygienic freshness; (5) to provide a treatment that is not destroyed by repeated cleaning; (6) to inhibit the growth of odor-causing bacteria and mildew; (7) to retain its freshness by resisting the growth of odor-causing bacteria and mildew (fungus); (8) for chemical protection to resist odors; and (9) as an exclusive protective treatment that resists mildew and bacteria growth plus being odor resistant.

The information and data contained herein are for informational purposes only. They do not constitute a warranty of performance or a representation of results. Users should consult the product label for complete instructions.

DOW CORNING CORPORATION, MIDLAND, MICHIGAN 48640 TELEPHONE 517 496-4000

**DOW CORNING**

## new product information

### ANTIMICROBIAL AGENT FOR MEN'S UNDERWEAR

#### BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING 5700 Antimicrobial Agent treated textile surfaces are preserved by the bacteriostatic and fungistatic action imparted to fiber surfaces. Microbial contamination of textiles may result in odor problems, discoloration, and deterioration. Treatment of DOW CORNING 5700 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING 5700 Antimicrobial Agent forms a durable wash resistant coating on a variety of textiles.

Antimicrobial action is exhibited on contact in the presence of moisture.

This product when made of 100% cotton is not to be treated.

**ACCEPTED**

JUN 25 1982

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the purpose of registration under EPA Reg. No. 34292-1

#### DOW CORNING® 5700 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-1  
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....42 percent active solids in methanol.

Typical Benefits....Broad spectrum bacteriostatic, fungistatic, algistatic activity on textile surfaces, durable attachment to a wide variety of textiles, compatible, efficient, easily diluted in water.

Primary Use....Provide preservation for many types of fibers, fabrics and threads against a wide variety of bacteria, fungi, and yeasts.

Treated with DOW CORNING 5700 Antimicrobial Agent: (1) for lasting freshness and to prevent deterioration and discoloration caused by fungi and bacteria; (2) to inhibit the growth of bacteria and mildew to prolong the life of the article; (3) to provide a durable, non-leachable antimicrobial treatment; (4) to provide hygienic freshness; (5) to provide a treatment that is not destroyed by repeated cleaning; (6) to inhibit the growth of odor-causing bacteria and mildew; (7) to retain its freshness by resisting the growth of odor-causing bacteria and mildew (fungus); (8) for chemical protection to resist odors; and (9) as an exclusive protective treatment that resists mildew and bacteria growth plus being odor resistant.

The information and data contained herein are based on test results which have been found to be reliable and accurate. They are not intended to constitute a warranty of performance or a representation of results. They are for informational purposes only and should not be used for any other purpose.

**DOW CORNING CORPORATION, MIDLAND, MICHIGAN 48640 TELEPHONE 517 496-4000**

**DOW CORNING**

## new product information

### ANTIMICROBIAL AGENT FOR WOMEN'S HOSIERY

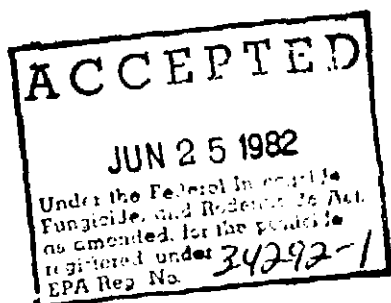
#### BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING 5700 Antimicrobial Agent treated textile surfaces are preserved by the bacteriostatic and fungistatic action imparted to fiber surfaces. Microbial contamination of textiles may result in odor problems, discoloration, and deterioration. Treatment of DOW CORNING 5700 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING 5700 Antimicrobial Agent forms a durable wash resistant coating on a variety of textiles.

Antimicrobial action is exhibited on contact in the presence of moisture.

This product when made of 100% cotton is not to be treated.



#### DOW CORNING® 5700 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-1  
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....42 percent active solids in methanol.

Typical Benefits....Broad spectrum bacteriostatic, fungistatic, algistatic activity on textile surfaces, durable attachment to a wide variety of textiles, compatible, efficient, easily diluted in water.

Primary Use....Provide preservation for many types of fibers, fabrics and threads against a wide variety of bacteria, fungi, and yeasts.

Treated with DOW CORNING 5700 Antimicrobial Agent: (1) for lasting freshness and to prevent deterioration and discoloration caused by fungi and bacteria; (2) to inhibit the growth of bacteria and mildew to prolong the life of the article; (3) to provide a durable, non-leachable antimicrobial treatment; (4) to provide hygienic freshness; (5) to provide a treatment that is not destroyed by repeated cleaning; (6) to inhibit the growth of odor-causing bacteria and mildew; (7) to retain its freshness by resisting the growth of odor-causing bacteria and mildew (fungus); (8) for chemical protection to resist odors; and (9) as an exclusive protective treatment that resists mildew and bacteria growth plus being odor resistant.

The information and data contained herein are based on information we believe reliable. You should do your own testing and make your own decisions as to the suitability of this product for your use. Suggestions of uses should not be taken as a recommendation for any particular use.

**DOW CORNING CORPORATION, MIDLAND, MICHIGAN 48640 TELEPHONE 517 496-4000**

**DOW CORNING**

## new product information

### ANTIMICROBIAL AGENT FOR WOMEN'S INTIMATE APPAREL

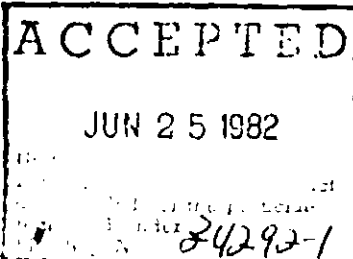
#### BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING 5700 Antimicrobial Agent treated textile surfaces are preserved by the bacteriostatic and fungistatic action imparted to fiber surfaces. Microbial contamination of textiles may result in odor problems, discoloration, and deterioration. Treatment of DOW CORNING 5700 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING 5700 Anti-microbial Agent forms a durable wash resistant coating on a variety of textiles.

Antimicrobial action is exhibited on contact in the presence of moisture.

This product when made of 100% cotton is not to be treated.



#### DOW CORNING® 5700 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-1  
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....42 percent active solids in methanol.

Typical Benefits....Broad spectrum bacteriostatic, fungistatic, algistatic activity on textile surfaces, durable attachment to a wide variety of textiles, compatible, efficient, easily diluted in water.

Primary Use....Provide preservation for many types of fibers, fabrics and threads against a wide variety of bacteria, fungi, and yeasts.

Treated with DOW CORNING 5700 Anti-microbial Agent: (1) for lasting freshness and to prevent deterioration and discoloration caused by fungi and bacteria; (2) to inhibit the growth of bacteria and mildew to prolong the life of the article; (3) to provide a durable, non-leachable antimicrobial treatment; (4) to provide hygienic freshness; (5) to provide a treatment that is not destroyed by repeated cleaning; (6) to inhibit the growth of odor-causing bacteria and mildew; (7) to retain its freshness by resisting the growth of odor-causing bacteria and mildew (fungus); (8) for chemical protection to resist odors; and (9) as an exclusive protective treatment that resists mildew and bacteria growth plus being odor resistant.

The information and data contained herein are based on information we believe reliable. You should thoroughly test any application and independently conclude satisfactory performance before commercialization. Suggestions of uses should not be taken as recommendations to infringe any patent.

**DOW CORNING CORPORATION, MIDLAND, MICHIGAN 48640 TELEPHONE 517 496 4000**

**DOW CORNING**

## **new product information**

### **ANTIMICROBIAL AGENT FOR NON-WOVEN DISPOSABLE DIAPERS**

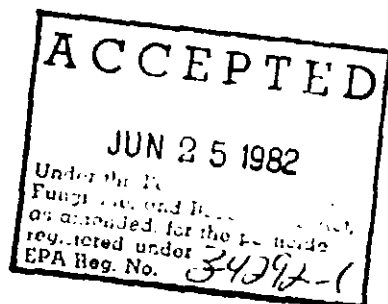
#### **BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES**

DOW CORNING 5700 Antimicrobial Agent treated textile surfaces are preserved by the bacteriostatic and fungistatic action imparted to fiber surfaces. Microbial contamination of textiles may result in odor problems, discoloration, and deterioration. Treatment of DOW CORNING 5700 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING 5700 Antimicrobial Agent forms a durable wash resistant coating on a variety of textiles.

Antimicrobial action is exhibited on contact in the presence of moisture.

This product when made of 100% cotton is not to be treated.



#### **DOW CORNING® 5700 ANTIMICROBIAL AGENT**

**For Protection of Textiles**

EPA No. 34292-1  
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....42 percent active solids in methanol.

Typical Benefits....Broad spectrum bacteriostatic, fungistatic, algistatic activity on textile surfaces, durable attachment to a wide variety of textiles, compatible, efficient, easily diluted in water.

Primary Use....Provide preservation for many types of fibers, fabrics and threads against a wide variety of bacteria, fungi, and yeasts.

Treated with DOW CORNING 5700 Antimicrobial Agent: (1) for lasting freshness and to prevent deterioration and discoloration caused by fungi and bacteria; (2) to inhibit the growth of bacteria and mildew to prolong the life of the article; (3) to provide a durable, non-leachable antimicrobial treatment; (4) to provide hygienic freshness; (5) to provide a treatment that is not destroyed by repeated cleaning; (6) to inhibit the growth of odor-causing bacteria and mildew; (7) to retain its freshness by resisting the growth of odor-causing bacteria and mildew (fungus); (8) for chemical protection to resist odors; and (9) as an exclusive protective treatment that resists mildew and bacteria growth plus being odor resistant.

The information and data contained herein are based on information we believe reliable. You should thoroughly test any application and independently conclude satisfactory performance before commercialization. Suggestions of uses should not be taken as inducements to infringe any particular patent.

**DOW CORNING CORPORATION, MIDLAND, MICHIGAN 48640 TELEPHONE 517 496-4000**

**DOW CORNING**

## **new product information**

### **ANTIMICROBIAL AGENT FOR WOMEN'S INTIMATE APPAREL**

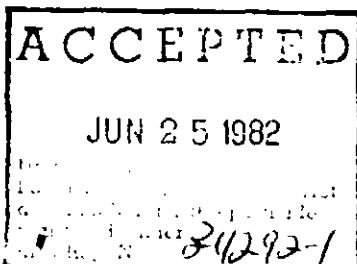
#### **BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES**

DOW CORNING 5700 Antimicrobial Agent treated textile surfaces are preserved by the bacteriostatic and fungistatic action imparted to fiber surfaces. Microbial contamination of textiles may result in odor problems, discoloration, and deterioration. Treatment of DOW CORNING 5700 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING 5700 Anti-microbial Agent forms a durable wash resistant coating on a variety of textiles.

Antimicrobial action is exhibited on contact in the presence of moisture.

This product when made of 100% cotton is not to be treated.



#### **DOW CORNING® 5700 ANTIMICROBIAL AGENT**

**For Protection of Textiles**

EPA No. 34292-1  
EPA Est. 34292-MI-01

**Type....Brand of Silicone Quaternary Amine**

**Physical Form....42 percent active solids in methanol.**

**Typical Benefits....Broad spectrum bacteriostatic, fungistatic, algistatic activity on textile surfaces, durable attachment to a wide variety of textiles, compatible, efficient, easily diluted in water.**

**Primary Use....Provide preservation for many types of fibers, fabrics and threads against a wide variety of bacteria, fungi, and yeasts.**

Treated with DOW CORNING 5700 Anti-microbial Agent: (1) for lasting freshness and to prevent deterioration and discoloration caused by fungi and bacteria; (2) to inhibit the growth of bacteria and mildew to prolong the life of the article; (3) to provide a durable, non-leachable antimicrobial treatment; (4) to provide hygienic freshness; (5) to provide a treatment that is not destroyed by repeated cleaning; (6) to inhibit the growth of odor-causing bacteria and mildew; (7) to retain its freshness by resisting the growth of odor-causing bacteria and mildew (fungus); (8) for chemical protection to resist odors; and (9) as an exclusive protective treatment that resists mildew and bacteria growth plus being odor resistant.

The information and data contained herein are based on information which we believe to be reliable. You should thoroughly test any application and independently conclude satisfactory performance before commercialization. Suggestions of uses should not be taken as endorsements for any particular product.

**DOW CORNING CORPORATION, MIDLAND, MICHIGAN 48640 TELEPHONE 517 436-4000**

**DOW CORNING**

## new product information

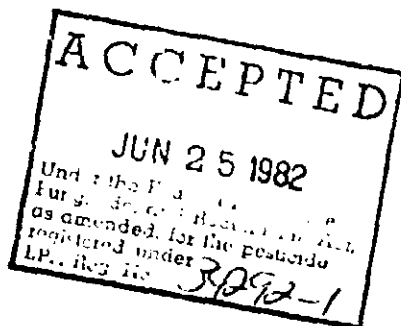
### ANTIMICROBIAL AGENT FOR BLANKETS AND BEDSPREADS

#### BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING® 5700 Antimicrobial Agent treated textile surfaces are preserved by the bacteriostatic and fungistatic action imparted to fiber surfaces. Microbial contamination of textiles may result in odor problems, discoloration, and deterioration. Treatment of DOW CORNING® 5700 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5700 Antimicrobial Agent forms a durable wash resistant coating on a variety of textiles.

Antimicrobial action is exhibited on contact in the presence of moisture.



#### DOW CORNING® 5700 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-1  
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....42 percent active solids in methanol.

Typical Benefits....Broad spectrum bacteriostatic, fungistatic, algistatic activity on textile surfaces, durable attachment to a wide variety of textiles, compatible, efficient, easily diluted in water.

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The information and data contained herein are based on information we believe reliable. You should thoroughly test any application and independently conduct satisfactory performance before commercialization. See test data of uses shown on label for details. Effectiveness may vary with use and application.

**DOW CORNING CORPORATION, MIDLAND, MICHIGAN 48640 TELEPHONE 417 496-4000**

**DOW CORNING**

## **new product information**

### **ANTIMICROBIAL AGENT FOR SAND BAGS, TENTS, TARPAULIN, SAILS, ROPE**

#### **BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES**

DOW CORNING® 5700 Antimicrobial Agent treated textile surfaces are preserved by the bacteriostatic and fungistatic action imparted to fiber surfaces. Microbial contamination of textiles may result in odor problems, discoloration, and deterioration. Treatment of DOW CORNING® 5700 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5700 Anti-microbial Agent forms a durable wash resistant coating on a variety of textiles.

Antimicrobial action is exhibited on contact in the presence of moisture.

#### **DOW CORNING® 5700 ANTIMICROBIAL AGENT**

For Protection of Textiles

EPA No. 34292-1

EPA Est. 34292-M7-01

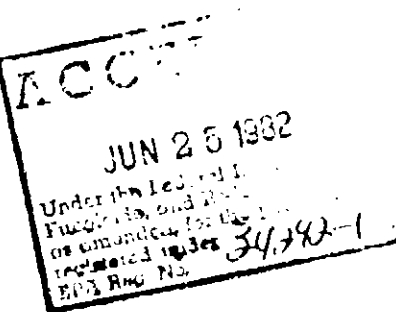
Type....Brand of Silicone Quaternary Amine

Physical Form....42 percent active solids in methanol.

Typical Benefits....Broad spectrum bacteriostatic, fungistatic, algistatic activity on textile surfaces, durable attachment to a wide variety of textiles, compatible, efficient, easily diluted in water.

Primary Use....Provide preservation for many types of fibers, fabrics and threads against a wide variety of bacteria, fungi, and yeasts.

Treated with DOW CORNING® 5700 Anti-microbial Agent: (1) to prevent deterioration and discoloration caused by fungi and bacteria; (2) to inhibit the growth of bacteria and mildew to prolong the life of the article; (3) to provide a durable, non-leachable antimicrobial treatment; (4) to inhibit the growth of odor-causing bacteria and mildew; (5) for chemical protection to resist odors; and (6) as an exclusive protective treatment that resists mildew and bacteria growth plus being odor resistant.





**DOW CORNING**

## **new product information**

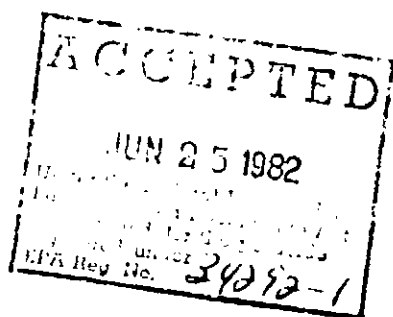
### **ANTIMICROBIAL AGENT FOR UMBRELLAS**

#### **BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES**

DOW CORNING® 5700 Antimicrobial Agent treated textile surfaces are preserved by the bacteriostatic and fungistatic action imparted to fiber surfaces. Microbial contamination of textiles may result in odor problems, discoloration, and deterioration. Treatment of DOW CORNING® 5700 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5700 Antimicrobial Agent forms a durable wash resistant coating on a variety of textiles.

Antimicrobial action is exhibited on contact in the presence of moisture.



#### **DOW CORNING® 5700 ANTIMICROBIAL AGENT**

**For Protection of Textiles**

EPA No. 34292-1  
EPA Est. 34292-MI-01

**Type....Brand of Silicone Quaternary Amine**

**Physical Form....42 percent active solids in methanol.**

**Typical Benefits....Broad spectrum bacteriostatic, fungistatic, algistatic activity on textile surfaces, durable attachment to a wide variety of textiles, compatible, efficient, easily diluted in water.**

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Treated with DOW CORNING® 5700 Antimicrobial Agent: (1) to prevent deterioration and discoloration caused by fungi and bacteria; (2) to inhibit the growth of bacteria and mildew to prolong the life of the article; (3) to provide a durable, non-leachable antimicrobial treatment; (4) to inhibit the growth of odor-causing bacteria and mildew; (5) for chemical protection to resist odors; and (6) as an exclusive protective treatment that resists mildew and bacteria growth plus being odor resistant.

DOW CORNING CORPORATION, MIDLAND, MICHIGAN 48640 TELEPHONE 517 496-4000