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DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR AQUARIUM FILTER MATERIAL

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING® 5772 Antimicrobial Agent treated textile surfaces are preserved by the bacteriostatic and fungistatic action imparted to fiber surface. Microbial contamination of textiles may result in odor problems, discoloration, and deterioration. Treatment of DOW CORNING® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deletericus effects.

DOW CORNING® 5772 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® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 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® 5772 Antimicrobial Agent: (1) to inhibit the growth of algae, bacteria, and mildew or fungus and (2) to provide a durable, non-leachable antimicrobial treatment.

ACCEPTED
NOV 01 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34292-2

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

DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR BED SHEETS

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 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® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 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® 5772 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.

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

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DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR BLANKETS AND BEDSPREADS

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 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® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 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® 5772 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.

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

DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR CARPET

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

Dow Corning® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

Dow Corning® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of textiles. Examples of representative fibers successfully treated with Dow Corning® 5772 Antimicrobial Agent are listed in Table I.

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

DOW CORNING® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine.

Physical Form....72 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.

Carpeting....Treated with Dow Corning® 5772 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 carpet. (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 or shampooing. (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. (9) As an exclusive protective treatment that resists mildew and bacteria growth plus being odor resistant.

*Bacteriostatic, fungistatic and algistatic.

ACCEPTED
NOV 01 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34292-2

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

Sec 7

DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR DRAPERIES

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 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® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 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® 5772 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.

ACCEPTED
NOV 01 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34292-2

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

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DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR MEN'S UNDERWEAR

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of textiles.

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

ACCEPTED
NOV 01 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No.

DOW CORNING® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form.... 72 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® 5772 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.

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

DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR MATTRESS TICKING APPLICATION

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

Dow Corning® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

Dow Corning® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of textiles. Examples of representative fibers successfully treated with Dow Corning® 5772 Antimicrobial Agent are listed in Table I.

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

DOW CORNING® 5772 ANTIMICROBIAL AGENT*

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine.

Physical Form....72 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.

Mattress Ticking....Treated with Dow Corning® 5772 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 mattress ticking, (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 washing, (6) to resist the development of bacterial and fungal odors, (7) to retain its freshness by resisting the growth of odor-causing bacteria and mildew (fungus), (8) for chemical protection to resist odors, (9) as an exclusive protective treatment that resists mildew and bacteria growth plus being odor resistant.

...cteriostatic, fungistatic and algistatic.

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

DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR MATTRESS PADS

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

Dow Corning® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

Dow Corning® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of textiles. Examples of representative fibers successfully treated with Dow Corning® 5772 Antimicrobial Agent are listed in Table I.

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

DOW CORNING® 5772 ANTIMICROBIAL AGENT*

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form... 72 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.

Mattress Pads....Treated with Dow Corning® 5772 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 mattress pads, (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 washing, (6) to resist the development of bacterial and fungal odors, (7) to retain its freshness by resisting the growth of odor-causing bacteria and mildew (fungi), (8) for chemical protection to resist odors, (9) as an exclusive protective treatment that resists mildew and bacterial growth plus being odor resistant.

*Bacteriostatic, fungistatic and algistatic

ACCEPTED
NOV 01 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34292-2

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

DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR HUMIDIFIER BELTS

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of textiles.

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

ACCEPTED
NOV 01 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34292-2

DOW CORNING® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 percent active solids in methanol.

Typical Benefits....Broad spectrum bacteriostatic, fungistatic, algistatic activity on textile surfaces, durable attachment tc 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® 5772 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.

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

DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR FIRE HOSE FABRIC

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of textiles.

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

ACCEPTED
NOV 01 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34292-2

DOW CORNING® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 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® 5772 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.

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

DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR FIBER FILL TO BE USED IN UPHOLSTERY, SLEEPING BAGS, APPAREL, ETC.

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of textiles. Textiles which are approved for this application are:

Cotton
Natural Down
Nylon
Polyester
Rayon
Wool

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

ACCEPTED
NOV 01 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34292-2

DOW CORNING® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 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® 5772 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.

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

DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR ROOFING MATERIALS

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY

DOW CORNING® 5772 Antimicrobial Agent treated surfaces are preserved by the bacteriostatic and fungistatic action imparted to surfaces. Microbial contamination may result in odor problems, discoloration, and deterioration. Treatment of DOW CORNING® 5772 Antimicrobial Agent on these surfaces inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 Antimicrobial Agent forms a durable wash resistant coating on:

- Shingles
- Roofing Granules
- Wood Shakes
- Felt
- Stone
- Synthetic Overcoats

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

DOW CORNING® 5772 ANTIMICROBIAL AGENT

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 percent active solids in methanol.

Typical Benefits....Broad spectrum bacteriostatic, fungistatic, algistatic activity on surfaces, durable attachment, compatible, efficient, easily diluted in water.

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

Treated with DOW CORNING® 5772 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.

DOW CORNING CORPORATION, MIDLAND, MICHIGAN 48640 TELEPHONE 517 496-1000

DOW CORNING

new product information

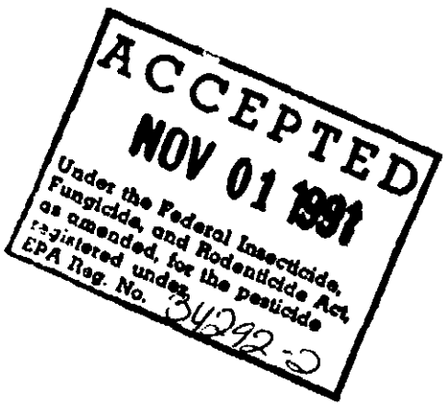
ANTIMICROBIAL AGENT FOR PREMOISTENED TOWELETTES AND TISSUE WIPES

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON SURFACES

DOW CORNING® 5772 Antimicrobial Agent treated textile surfaces are preserved by the bacteriostatic and fungistatic action imparted to fiber surfaces. Microbial contamination of surfaces may result in odor problems, discoloration, and deterioration. Treatment of DOW CORNING® 5772 Antimicrobial Agent on the surfaces of pre-moistened towelettes and tissue wipes inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of non-woven and textile surfaces. Antimicrobial action is exhibited on contact in the presence of moisture.

Premoistened Towelettes and Tissue Wipes treated with DOW CORNING® 5772 Antimicrobial Agent do not impart pesticidal properties to washed surfaces.



DOW CORNING® 5772 ANTIMICROBIAL AGENT*

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 percent active solids in methanol.

Typical Benefits....Broad spectrum bacteriostatic, fungistatic, algistatic activity on textile surfaces. Durable attachment to a wide variety of surfaces. 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.

Treat Premoistened Towelettes & Tissue Wipes: (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 freshness by resisting the growth of odor-causing bacteria and mildew (fungus); (8) for chemical protection to resist odors; (9) as an exclusive protective treatment that resists mildew and bacteria growth plus being odor resistant.

*Bacteriostatic, fungistatic and algistatic.

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

DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR POLYURETHANE FOAM TO BE USED IN HOUSEHOLD SPONGE AND MOPS; AIR FILTERS FOR FURNACES, AIR CONDITIONERS, AIR PURIFICATION DEVICES, AUTOMOBILES, RECIRCULATING AIR HANDLING SYSTEMS

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TREATED SURFACES

DOW CORNING® 5772 Antimicrobial Agent treated surfaces are preserved by the bacteriostatic and fungistatic action imparted to the the article's surfaces. Microbial contamination of polyurethane foam may result in odor problems, discoloration, and deterioration. Treatment of DOW CORNING® 5772 Antimicrobial Agent on the surface of polyurethane foam inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of materials.

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

DOW CORNING® 5772 ANTIMICROBIAL AGENT

For Protection of Polyurethane Foam

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 percent active solids in methanol.

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

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

Polyurethane Foam....Treated with DOW CORNING® 5772 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 resist the development of bacterial and fungal odors; (7) to retain its freshness by resisting growth of odor-causing bacteria and mildew (fungus); (8) for chemical protection to resist odors and (9) as an exclusive protective treatmen that resists mildew and bacteria growth plus being odor resistant

*Bacteriostatic, fungistatic and algistatic.

ACCEPTED
NOV 01 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34292-2

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

DOW CORNING

new product information

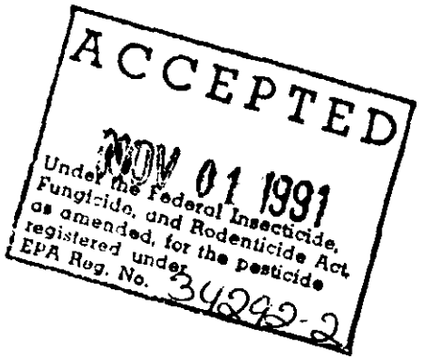
ANTIMICROBIAL AGENT FOR DISPOSABLE POLYURETHANE FOAM CUSHIONS FOR LAPIDUS AIRFLOAT® SYSTEMS

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TREATED SURFACES

Dow Corning® 5772Antimicrobial Agent treated surfaces are preserved by the bacteriostatic and fungistatic action imparted to the article's surface. Microbial contamination of disposable polyurethane foam cushions may result in odor problems, discoloration and deterioration. Treatment of Dow Corning® 5772 Antimicrobial Agent on the surfaces of disposable polyurethane foam cushions inhibits the growth of microorganisms to aid in the control of these deleterious effects.

Dow Corning® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of materials. Examples of representative materials successfully treated with Dow Corning® 5772 Antimicrobial Agent are listed in Table I.

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



DOW CORNING® 5772 ANTIMICROBIAL AGENT*

For Protection of Disposable Polyurethane Foam Cushions for Lapidus Airfloat® Systems

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 percent active solids in methanol.

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

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

Disposable Polyurethane Foam Cushions.... Treated with Dow Corning® 5772 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 disposable polyurethane foam cusnions, (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 washing, (6) to resist the development of bacterial and fungal odors, (7) to retain its freshness by resisting the growth of odor-causing bacteria and mildew (fungus), (8) for chemical protection to resist odors, (9) as an exclusive protective treatment that resists mildew and bacteria growth plus being odor resistant.

*Bacteriostatic, fungistatic and algistatic.

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

DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR OUTER WEAR APPAREL

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING 5772 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 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING 5772 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® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 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 5772 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.

ACCEPTED
NOV 01 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34292-2

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

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DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR NON-WOVEN POLYESTER

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

Dow Corning® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

Dow Corning® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of textiles. Examples of representative fibers successfully treated with Dow Corning® 5772 Antimicrobial Agent are listed in Table I.

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

DOW CORNING® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292- 2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine.

Physical Form....72 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.

Non-Woven Polyester....Treated with Dow Corning® 5772 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 non-woven polyester, (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 washing, (6) to resist the development of bacterial and fungal odors, (7) to retain its freshness by resisting the growth of odor-causing bacteria and mildew (fungus), (8) for chemical protection to resist odors, (9) as an exclusive protective treatment that resists mildew and bacteria growth plus being odor resistant.

*Bacteriostatic, fungistatic and algistatic.

ACCEPTED
NOV 21 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34292-2

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

DOW CORNING

new product information

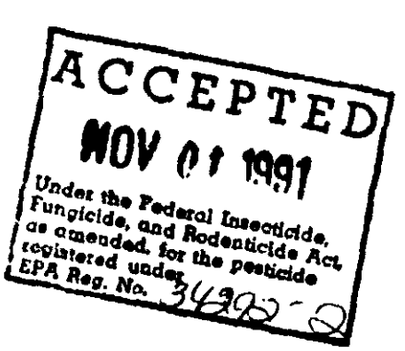
ANTIMICROBIAL AGENT FOR NON-WOVEN DISPOSABLE DIAPERS

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 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® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form.... 72 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® 5772 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.

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

190+37

DOW CORNING

new product information

ANTIMICROBIAL TREATMENT FOR SOCKS

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 Antimicrobial Agent forms a durable wash resistant coating of monolayer thickness on a variety of textiles.

Socks may be treated with DOW CORNING® 5772 Antimicrobial Agent for lasting freshness and to prevent deterioration and discoloration caused by fungus. This durable and wash resistant treatment is bacteriostatic and fungistatic and inhibits the growth of odor causing bacteria on socks.

Antimicrobial action is exhibited on contact in the presence of moisture. Such treatment does not leach or migrate into the surrounding environment.

Residual self-sanitizing activity against athlete's foot fungus is durable for up to 10 repeated washings of the treated sock.

DOW CORNING® 5772 ANTIMICROBIAL AGENT*

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 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 for ease of application.

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

Nylon, Nylon/Orlon, and Cotton/Nylon....Treated with DOW CORNING® 5772Antimicrobial Agent will: (1) Reduce 99.9% of the Trichophyton mentagrophytes (athlete's foot fungus) on the sock; (2) Provide a self sanitizing surface against the recurrence of athlete's foot fungus on the sock; (3) Be sanitized against athlete's foot fungus; (4) Inhibit the growth of athlete's foot fungus on the sock; (5) Be treated with a self-sanitizer against athlete's foot fungus; (6) Prevent the growth of 99.9% of athlete's foot fungus on the sock; (7) Significantly reduces 99.9% of fungus on the sock that causes athlete's foot; (8) Effectively sanitizes athlete's foot fungus on the sock; and (9) Reduces the spread of athlete's foot fungus on the surface of the sock.

*Bacteriostatic, fungistatic and algistatic.

ACCEPTED
NOV 01 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under 34292-2
EPA Reg. No.

BEST AVAILABLE COPY

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

DOW CORNING

[redacted]

ANTIMICROBIAL AGENTS
FOR TEXTILES SOCK APPLICATION

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

Dow Corning® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

Dow Corning® 5772 Antimicrobial Agent forms a durable wash resistant coating of monolayer thickness on a variety of textiles. Examples of representative fibers successfully treated with Dow Corning® 5772 Antimicrobial Agent are listed in Table I.

Antimicrobial action is exhibited on contact in the presence of moisture. Such treatment does not leach or migrate into the surrounding environment.

DOW CORNING® 5772 ANTIMICROBIAL AGENT*

For Protection of Textiles

EPA No. 34292-2

Type....Brand of Silicone Quaternary Amine.

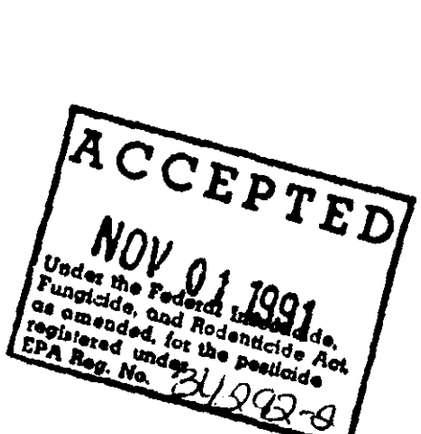
Physical Form....72 percent active solids in methanol.

Typical Benefits....Broad spectrum bacteriostatic and fungistatic 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.

Socks....Treated with Dow Corning® 5772 Antimicrobial Agent for lasting freshness and to prevent deterioration and discoloration caused by fungus. The treatment is bacteriostatic and inhibits the growth of odor causing bacteria on socks.

*Bacteriostatic and Fungistatic.



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DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR SHOWER CURTAINS

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 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® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 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....Provid preservation for many types of fibers, fabrics and threads against a wide variety of bacteria, fungi, and yeasts.

Treated with DOW CORNING® 5772 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.

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

DOW CORNING

new product information

ANTIMICROBIAL AGENTS FOR SHOE INSOLES

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TREATED SURFACES

Dow Corning® 5772 Antimicrobial Agent treated surfaces are preserved by the bacteriostatic and fungistatic action imparted to the article's surface. Microbial contamination of shoe insoles may result in odor problems, discoloration and deterioration. Treatment of Dow Corning® 5772 Antimicrobial Agent on the surfaces of shoe insoles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

Dow Corning® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of materials. Examples of representative materials successfully treated with Dow Corning® 5772 Antimicrobial Agent are listed in Table I.

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

DOW CORNING® 5772 ANTIMICROBIAL AGENT*

For Protection of Shoe Insoles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine.

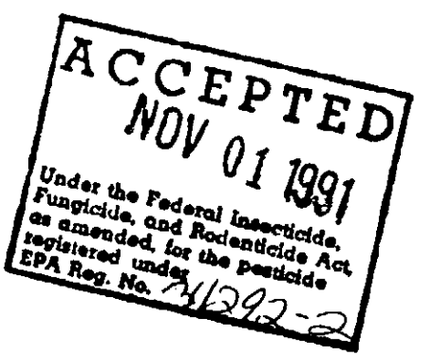
Physical Form....72 percent active solids in methanol.

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

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

Shoe Insoles....Treated with Dow Corning® 5772 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 insoles, (3) to provide a durable, non-leachable antimicrobial treatment, (4) to provide hygienic freshness, (5) to provide a treatment that lasts and is not destroyed by repeated by repeated washing, (6) to resist the development of bacterial and fungal odors, (7) to retain its freshness by resisting the growth of odor-causing bacteria and mildew (fungus), (8) for chemical protection to resist odors, (9) as an exclusive protective treatment that resists mildew and bacterial growth plus being odor resistant.

*Bacteriostatic, fungistatic and algistatic.



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

August 5, 1980

DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR ATHLETIC AND CASUAL SHOES

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TREATED SURFACES

Dow Corning® 5772 Antimicrobial Agent treated surfaces are preserved by the bacteriostatic and fungistatic action imparted to the article's surface. Microbial contamination of athletic and casual shoes may result in odor problems, discoloration and deterioration. Treatment of Dow Corning® 5772 Antimicrobial Agent on the surfaces of athletic and casual shoes inhibits the growth of microorganisms to aid in the control of these deleterious effects.

Dow Corning® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of materials. Examples of representative materials successfully treated with Dow Corning® 5772 Antimicrobial Agent are listed in Table I.

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

DOW CORNING® 5772 ANTIMICROBIAL AGENT

For Protection of Athletic and Casual Shoes

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine.

Physical Form....72 percent active solids in methanol.

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

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

Athletic and Casual Shoes....Treated with Dow Corning® 5772 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 shoes, (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 washing, (6) to resist the development of bacterial and fungal odors, (7) to retain its freshness by resisting the growth of odor-causing bacteria and mildew (fungus), (8) for chemical protection to resist odors, (9) as an exclusive protective treatment that resists mildew and bacteria growth plus being odor resistant.

*Bacteriostatic, fungistatic and algistatic.

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

DOW CORNING

new product information

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

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 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® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 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® 5772 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.

ACCEPTED
NOV 01 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34292-2

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® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 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® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 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® 5772 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.

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® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 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® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form.... 72 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® 5772 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.

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

DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR DISPOSABLE WIPING CLOTHS*

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON SURFACES

DOW CORNING® 5772 Antimicrobial Agent treated textile surfaces are preserved by the bacteriostatic and fungistatic action imparted to fiber surfaces. Microbial contamination of surfaces may result in odor problems, discoloration, and deterioration. Treatment of DOW CORNING® 5772 Antimicrobial Agent on the surfaces of disposable wiping cloths inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of non-woven and textile surfaces. Antimicrobial action is exhibited on contact in the presence of

Disposable wiping cloths treated with DOW CORNING® 5772 Antimicrobial Agent do no impart pesticidal properties.

ACCEPTED
NOV 01 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34292-2

*Disposable Wiping Cloths treated with DOW CORNING® 5772 Antimicrobial Agent can be used for multipurposes such as dusting or washing furniture, cars, walls, windows, floors, appliances, dishes, counter tops, etc.

DOW CORNING® 5772 ANTIMICROBIAL AGENT**

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 percent active solids in methanol.

Typical Benefits....Broad spectrum bacteriostatic, fungistatic, algistatic activity on textile surfaces, durable attachment to a wide variety of surfaces, 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.

Treat Disposable Wiping Cloths: (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 freshness by resisting the growth of odor-causing bacteria and mildew (fungus); (8) for chemical protection to resist odors; (9) as an exclusive protective treatment that resists mildew and bacteria growth plus being odor resistant.

**Bacteriostatic, fungistatic and algistatic.

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

29,437

DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR UPHOLSTERY

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of textiles. Textiles which are approved for this application are:

- Acetates
- Acrylics
- Cotton
- Fiberglass
- Nylon
- Polyester
- Polyethylene
- Polyolefins
- Polypropylene
- Rayon
- Spandex
- Vinyl
- Wool

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

ACCEPTED
NOV 01 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34292-2

DOW CORNING® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 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® 5772 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.

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

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DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR UMBRELLAS

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 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® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

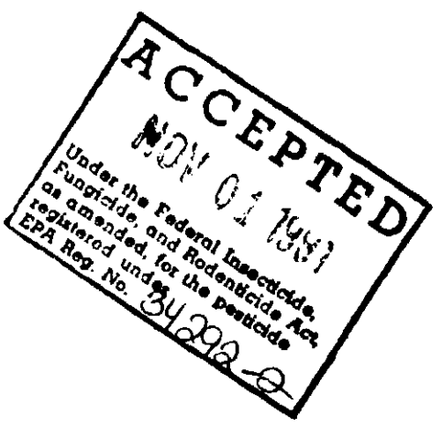
Type....Brand of Silicone Quaternary Amine

Physical Form....72 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® 5772 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

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DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR TOWELLING

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of textiles.

Textiles which are approved for this application are:

100% Polyester
100% Cotton
Cotton/Polyester Blends

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

ACCEPTED
NOV 01 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34292-2

DOW CORNING® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 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® 5772 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.

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

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DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR TOILET TANK & SEAT COVERS

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

DOW CORNING 5772 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 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING 5772 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® 5772 ANTIMICROBIAL AGENT

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72 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 5772 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.

ACCEPTED
NOV 01 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34292-2

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

DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR THROW RUGS

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TEXTILE SURFACES

Dow Corning® 5772 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® 5772 Antimicrobial Agent on the surfaces of textiles inhibits the growth of microorganisms to aid in the control of these deleterious effects.

Dow Corning® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of textiles. Examples of representative fibers successfully treated with Dow Corning® 5772 Antimicrobial Agent are listed in Table I.

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

DOW CORNING® 5772 ANTIMICROBIAL AGENT*

For Protection of Textiles

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine.

Physical Form....72 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.

Throw Rugs....Treated with Dow Corning® 5772 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 throw rug, (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 or shampooing, (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, (9) as an exclusive protective treatment that resists mildew and bacteria growth plus being odor resistant.

*Bacteriostatic, Fungistaric and Algistatic.

ACCEPTED
NOV 01 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34292-2

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

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INFORMATION ABOUT ANTIMICROBIAL AGENTS

DESCRIPTION

Chemically, Dow Corning® 5772 Antimicrobial Agent is 3-(trimethoxysilyl)-propyloctadecyldimethyl ammonium chloride diluted to 72% active ingredients by weight with methanol. It is a unique antimicrobial agent that imparts a durable, leach-resistant, broad spectrum biostatic surface finish to a wide variety of textiles in the presence of moisture.

Microbial contamination of textiles may result in odor problems, discoloration and deterioration. Treatment of Dow Corning® 5772 Antimicrobial Agent on the surfaces of textiles inhibit the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 ANTIMICROBIAL AGENT*

For Protection of Textiles

EPA No. 34292-2

Type....Brand of Silicone Quaternary Amine.

Physical Form....72 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, algae, fungi, and yeasts. Socks - treated with Dow Corning® 5772 Antimicrobial Agent for lasting freshness and to prevent deterioration and discoloration caused by fungus."

*Bacteriostatic, Fungistatic and Algistatic

DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR POLYURETHANE FOAM WHEN COVERED

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TREATED SURFACES

DOW CORNING® 5772 Antimicrobial Agent treated surfaces are preserved by the bacteriostatic and fungistatic action imparted to the article's surface. Microbial contamination of polyurethane foam may result in odor problems, discoloration, and deterioration. Treatment of **DOW CORNING® 5772 Antimicrobial** Agent on the surfaces of polyurethane foam inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of materials.

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

ACCEPTED
NOV 01 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under 34292-2
EPA Reg. No.

DOW CORNING® 5772 ANTIMICROBIAL AGENT*
For Protection of Polyurethane Foam

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72% active solids in methanol.

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

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

Polyurethane Foam...Treated with **DOW CORNING® 5772 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 resist the development of bacterial and fungal odors; (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.

*Bacteriostatic, fungistatic and algistatic.

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

DOW CORNING

new product information

ANTIMICROBIAL AGENT FOR POLYURETHANE FOAM TO BE USED IN HOUSEHOLD, INDUSTRIAL, AND INSTITUTIONAL SPONGES AND MOPS; AIR FILTERS FOR FURNACES, AIR CONDITIONERS, AIR PURIFICATION DEVICES, AUTOMOBILES, RECIRCLATING AIR HANDLING SYSTEMS

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TREATED SURFACES

DOW CORNING® 5772 Antimicrobial Agent treated surfaces are preserved by the bacteriostatic and fungistatic action imparted to the article's surfaces. Microbial contamination of polyurethane foam may result in odor problems, discoloration, and deterioration. Treatment of **DOW CORNING® 5772 Antimicrobial Agent** on the surface of polyurethane foam inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of materials.

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

ACCEPTED
NOV 01 1991
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34292-2

DOW CORNING® 5772 ANTIMICROBIAL AGENT*
For Protection of Polyurethane Foam

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72% active solids in methanol.

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

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

Polyurethane Foam....Treated with **DOW CORNING® 5772 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 resist the development of bacterial and fungal odors; (7) to retain its freshness by resisting 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.

*Bacteriostatic, fungistatic and algistatic.

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

DOW CORNING

new product information

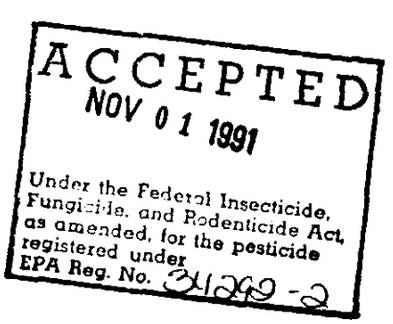
ANTIMICROBIAL AGENT FOR AIR FILTERS TO BE USED IN FURNACES, AIR CONDITIONERS, AIR PURIFICATION DEVICES, AUTOMOBILES, RECIRCULATING AIR HANDLING SYSTEMS

BACTERIOSTATIC AND FUNGISTATIC ACTIVITY ON TREATED SURFACES

DOW CORNING® 5772 Antimicrobial Agent treated surfaces are preserved by the bacteriostatic and fungistatic action imparted to the article's surface. Microbial contamination of air filters may result in odor problems, discoloration, and deterioration. Treatment of DOW CORNING® 5772 Antimicrobial Agent on the surface of air filters inhibits the growth of microorganisms to aid in the control of these deleterious effects.

DOW CORNING® 5772 Antimicrobial Agent forms a durable wash resistant coating on a variety of materials.

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



DOW CORNING® 5772 ANTIMICROBIAL AGENT*
For Protection of Air Filters

EPA No. 34292-2
EPA Est. 34292-MI-01

Type....Brand of Silicone Quaternary Amine

Physical Form....72% active solids in methanol.

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

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

Air Filters....Treated with DOW CORNING® 5772 **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 resist the development of bacterial and fungal odors; (7) to retain its freshness by resisting 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.

*Bacteriostatic, fungistatic and algistatic.

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