

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (75-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

34292-0

DATE OF ISSUANCE

AUG 23 1991

TERM OF ISSUANCE

NOTICE OF PESTICIDE:  REGISTRATION  
 REREISTRATION  
(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

DOW CORNING 5775 AIRBORNE FUMIGANT  
AGENT FOR MANUFACTURING

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Dow Corning Corporation  
2200 W. Salzburg Road  
Midland, MI 48665-0994

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is hereby registered/re-registered under the Federal Insecticide, Fungicide, and Rodenticide Act.

1. Amend/change label to read: for registration/reregistration of Dow Corning 5775 Airborne Fumigant Agent for Manufacturing, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act.

2. Make the following changes in the label: (a) Add the following to the label for the product:

a. Add the phrase "EPA Registration No. 34292-0".

b. The statement "Contains over 1% Methanol" must be placed below the ingredient statement.

c. In the pesticide disposal instructions, change "Pesticide wastes are acutely hazardous" to read "Pesticide wastes are toxic".

**BEST AVAILABLE COPY**

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

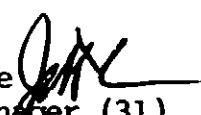
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

- d. On the front panel, change "Causes severe burns to eyes" to read "Causes eye damage".
- e. In the precautionary statements, change "Burns eyes. Causes severe eye damage and cause skin irritation" to read "Corrosive. Causes eye damage and skin irritation".
- f. In the statement of practical statement section, under "If Swallowed" change "Induce vomiting. Have patient lie down and keep warm" to read "Drink large quantity of water. Have patient lie down and keep warm".
- g. On the front panel and Information Sheet, change the statement: "A Manufacturing Use Pesticide For Reformulation Antimicrobial Laundry Additive ..." to read "A Manufacturing Use Pesticide For Formulating Antimicrobial Biocide Use in Laundry Additive..."
- h. Delete the phrase "General Classification".
- i. Place the statement "It is a violation of Federal..." directly below the title "Directions For Use"

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

John H. Lee   
 Product Manager (31)  
 Antimicrobials Programs Branch  
 Registration Division (TS-767C)

Enclosure

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

A MANUFACTURING USE PESTICIDE FOR REFORMULATION OF ANTIMICROBIAL LAUNDRY ADDITIVES; CARPET TREATMENT; UPHOLSTERY AND DRAPERY TREATMENT; HOUSEHOLD TREATMENTS AND HOUSEHOLD CLEANERS; for disinfection and sanitization

# DOW CORNING®

# 5772

## antimicrobial agent

*for manufacturing use only*

A SILICONE QUATERNARY AMMONIUM SALT

EPA Reg. No. 34292-2

EPA Est. 34292-Mil-01

ACTIVE INGREDIENT: 3-(trimethoxysilyl)propyldimethyloctadecyl ammonium chloride

75.0%

INERT INGREDIENTS

28.1%

100%

KEEP OUT OF REACH OF CHILDREN

CONTAINS OVER 12% METHANOL

**DANGER!** CAUSES SEVERE BURNS TO EYES • METHANOL MAY CAUSE BLINDNESS • HARMFUL OR FATAL IF SWALLOWED • VAPOR HARMFUL • AVOID BREATHING SPRAY, MIST OR VAPORS • AVOID CONTACT WITH SKIN • **FLAMMABLE**

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Induce vomiting, have patient lie down and keep warm. Cover eyes to exclude light, call a physician and/or poison control center. IF INHALED: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. IF ON SKIN: Flush with copious amounts of water for at least 15 minutes. IF IN EYES: Flush with copious amounts of water for at least 15 minutes and get immediate medical attention. SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

*1/10/77*

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

*34292-2*

DOW CORNING

**PRECAUTIONARY STATEMENTS (Hazard to Humans & Domestic Animals)**  
**DANGER, CORROSIVE TO EYES, CAUSES SEVERE EYE DAMAGE, MAY CAUSE SKIN IRRITATION.** Keep out of reach of children. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Use with adequate ventilation. Vapor harmful. Avoid breathing of vapor. Harmful or fatal if swallowed. Avoid contamination of food. Methanol may cause blindness.  
**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters, unless in accordance with NPDES permit. For guidance contact your regional office of the EPA.  
**PHYSICAL OR CHEMICAL HAZARDS:**  
 Flammable. Keep away from heat and open flame.

**DIRECTIONS FOR USE**  
 FOR INDUSTRIAL USE ONLY, AS A FINAL BACTERIOSTATIC, FUNGISTATIC, PRESERVATIVE FINISH IN THE PRESENCE OF MOISTURE.  
 DOW CORNING® 5772 Antimicrobial Agent is to be used as directed in Dow Corning's Technical Bulletins.  
**GENERAL CLASSIFICATION:** It is a violation of Federal law to use this product in a manner inconsistent with its label.

**STORAGE AND DISPOSAL**  
**STORAGE:** Moisture sensitive. Keep tightly closed. Do not use.  
**DISPOSAL:** Do not contaminate water, food or feed. Wastes are acutely hazardous. Improper disposal is a violation of Federal Law. If these wastes are acutely hazardous, improper disposal according to label instructions, contact your State Agency, or the Hazardous Waste representative for guidance.  
 Do not reuse containers. Do not cut or weld empty containers. Then offer for recycling or recon in a sanitary landfill, or by other procedures approved by EPA.  
**NOTICE:** Seller warrants that the product conforms reasonably fit for the purposes stated on the bulletin, under normal conditions of use; but neither this product nor any other product is intended for use in any particular application, and the product is not suitable for a particular purpose, except as stated on the bulletin. Instructions, or conditions not reasonably foreseeable to seller, and

**BEST AVAILABLE COPY**

ACCEPTED  
 with COMMENTS  
 in EPA Letter Dated:

AUG 23 1991

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

34292-6

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 DOW CORNING CORPORATION, MIDLAND, MICHIGAN, U.S.A.

FLAMMABLE LIQUID, N.O.S.

lawfully marketed. Formulators are responsible for satisfying registration requirements.

Products containing Dow Corning® 5772 Antimicrobial Agent® (bacteriostatic, fungistatic, algistatic) will provide the following benefits to treated fabrics and surfaces.

**BACTERIOSTATIC AND FUNGISTATIC  
ACTIVITY ON TREATED SURFACES**

Surfaces treated with products containing Dow Corning® 5772 Antimicrobial Agent are preserved by the bacteriostatic and fungistatic action imparted to surfaces. Microbial contamination of surfaces may result in odor problems, discoloration, and deterioration. Formulations containing Dow Corning® 5772 Antimicrobial Agent provides residual inhibition of microorganisms to aid in the control of odor problems, discoloration, and deterioration.

Dow Corning® 5772 Antimicrobial Agent forms a coating on a variety of surfaces. Antimicrobial action is exhibited on contact in the presence of moisture.

**ACCEPTED  
with COMMENTS  
in EPA Letter Dated:**

AUG 23 1991

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

34292-6

For Protection of Textiles and hard surfaces EPA Reg. No. 34292-6 EPA Est. No. 34292-MI-01 Type...Brand of Silicone Quaternary Amine in Methanol

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

Primary Use for Liquid Formulations Containing Dow Corning® 5772 Antimicrobial Agent

...Provide preservation for many types of fibers, fabrics and threads and a wide variety of surfaces, compatible, efficient, easily diluted in water.

Use as a laundry additive, carpet treatment, upholstery and drapery treatment, household cleaner and treatment. (1) for freshness and to help combat deterioration caused by fungi and bacteria; (2) to inhibit the growth of bacteria and mildew on the treated article; (3) to provide a durable residual, 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 freshness by resisting the growth of odor causing bacteria and mildew (fungus); (8) to provide a chemical treatment enabling fabrics to resist odors; (9) to provide a unique chemical treatment that resists mildew and bacteria growth plus being odor resistant.

Refer to Product Bulletin for complete information on Formulation of End-Use Liquid Products with Dow Corning® 5772 Antimicrobial Agent, and other useful information.

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**