

Remit No:

#### **DEPARTMENT OF STATE HEALTH SERVICES**

Regulatory Licensing Unit Bedding/Sleep Products Permit Program ZZ109-066 (512) 834 - 6600, ext. 2426

## **Germicidal Treatment**

http://www.dshs.state.tx.us/bedding

Under Texas Health and Safety Code, Chapter 345

Budget ZZ109-066
Approval date:
Approved by:
Issue date:
File No:
License No(OFFICE USE ONLY)

## **Two-Year Licensure Application Bedding/Sleep Products Program**

Company Name:			Tax I.D. # (Fe	deral or State):	
DBA:			Name of Owner or Responsible Party:		
Mailing address:					
(Street)	(City)		(State)	(Zip)	(County)
Physical address: (germicidal treatment lo	cation, if differ	ent than	mailing address	3)	
(Street)	(City)		(State)	(Zip)	(County)
Telephone:	Alternate Te	elephon	e:	Fax:	
Contact Person:	Title:			Email:	
Type of Ownership:  ☐ Proprietorship ☐ Partnership ☐ Corporation ☐ Other (please specify)  When submitting your application for germicidal	Germicidal Treatment license requires the name of chemical used. Currently, there are only two germicides approved by the Department. Please check one of the boxes below, to indicate chemical used.  ☐ Microban X580 (green label with fluorescent tracer) ☐ Sterifab (with fluorescent tracer)				
<ul> <li>When submitting your application for germicidal treatment you must include the following information:</li> <li>1. Application filled out entirely, signed, dated, and Tax ID # provided.</li> <li>2. Acknowledgement of Requirements for Germicidal Treatment Licensure must be filled our entirely (only check boxes that apply), signed and dated (see page 2)</li> </ul>					
☐ This facility will sanitize no more than 10 items per week ☐ This facility will sanitize more than 10 items in any given week					
Applications take approximately 2-4 weeks to process. Your license will be active for two years from the issue date. Failing to submit all required documentation will delay the issuance of your license. For questions please call (512) 834-6600 ext 2426. Your facility may not conduct any germicidal treatment until your license is received and posted in the area where germicidal treatment will be applied.  Complete and return to:  Cash Receipts Branch – MC 2003  Texas Department of State Health Services  Bedding/Sleep Products Permit Program ZZ109-066  PO Box 149347  Austin, Texas, 78714-9347					
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Return this completed application form, the checklist acknowledgement, and a \$110.00 registration fee, made payable to: DSHS Bedding/Sleep Products Permit Program ZZ109-066.

THE ANSWERS GIVEN IN THIS APPLICATION ARE HEREBY DECLARED TO BE TRUE AND ARE IN COMPLIANCE WITH THE TEXAS BEDDING LAW, CHAPTER 345, HEALTH AND SAFETY CODE AND DSHS REGULATIONS IN 25 TAC §205.1-17.

Signature:

Printed Name:	Date:

Privacy Notification: With few exceptions, you have the right to request and be informed about information that the State of Texas collects about you. You are entitled to receive and review the information upon request. You also have the right to ask the state agency to correct any information that is determined to be incorrect. See <a href="http://www.dshs.state.tx.us">http://www.dshs.state.tx.us</a> for information on Privacy Notification. (Reference: Government Code, Section 552.021, 552.023, 559.003, and 559.004)

#### ACKNOWLEDGEMENT OF REQUIREMENTS FOR GERMICIDAL TREATMENT LICENSURE CHECKLIST

CHECK EACH BOX ACCORDINGLY, SIGN, DATE, AND SUBMIT		
A. FACILITY AVAILABLE FOR INSPECTION APPLICATION	YES	NO
Facility sells, leases, or rents used bedding? (Ex: mattresses, mattress pads, futons, comforters, pillows,		
recliners, sleeping bags, crib pads, and stuffed or filled articles that can be used by a human for sleeping or		
reclining).		
Is your facility staffed and accessible for announced or unannounced inspection during normal business hours?		
B. STORAGE REQUIREMENTS § 205.3 (k)	YES	NO
a. Area designated for untreated articles. (Ex: areas must be spaced far enough apart that untreated		
articles will not come in contact with treated and new articles).		
b. Area designated for treated and new articles.		
c. Treated & untreated used articles are not mixed.		
C. GERMICIDAL TREATMENT (GT) (4 methods) §205.8	YES	NO
Yellow law labels are stocked at facility where germicidal treatment is to be conducted.		
Note: All methods of germicidal treatment require law labels that identify the item has been sanitized (the label		
must be at least 12 square inches; yellow; made of cloth, Tyvek, or similar material not easily torn; stamped or		
printed in black indelible ink.) See attachment: 1		
Logbook is maintained where germicidal treatment is conducted.  Note: All methods of germicidal treatment require accurate record keeping using a logbook containing item		
description, treatment date, method, and name/address of owner.		
1. Chemical Spray Method	YES	NO
a. Chemical in liquid form, either Sterifab (with fluorescent tracer) or Microban X580 (green label with	0	110
fluorescent tracer.) Chemical is located at the facility where germicidal treatment is conducted.		
b. Sprayer to apply chemical must be continuous. (Ex: garden type pump sprayer, see photo		
attachment: 2) Note: trigger type bottles are not acceptable.		
Chemical sprayer is located at the facility where germicidal treatment is conducted.		
c. Spray area is protected from the wind and has adequate ventilation.		
(Ex: spraying outdoors is not permitted)		
d. Chemical manufacturer's instructions are followed, including all warnings and safety recommendations.		
2. Dry Heat Method (check if applicable)	YES	NO
a. Minimum temperature 230 degrees for 75 minutes or 205 degrees for 90 minutes for foam products.		
<ul> <li>b. Dry heat chamber equipped with a recording clock attached on the outside of the chamber.</li> </ul>		
c. Chamber and automatic circulating heat devices shall maintain equal and uniform temperatures in all		
sections of the chamber.		
3. Steam Method (check if applicable)	YES	NO
a. Steam pressure of 15 psi / 30 minutes or 20 psi / 20 minutes.		
b. Alternate method: 2 one-hour applications of streaming steam. Second application within 6-24 hours.		
4. Commercial Laundry Method (check if applicable)	YES	NO
a. Pillows, quilts, pads, etc. kept intact and cleaned by an approved commercial laundry method		
D. SANITARY PREMISES §205.9 (more than 10 items in any given week)	YES	NO
<ul> <li>a. 1 lavatory per 20 employees up to 100. 1 lavatory for each additional 25 persons.</li> </ul>		
b. Germicidal treatment area is well ventilated; no high dust count, odors or stale air.		
(Ex: windows or door opening to outside, or type of exhaust system)		
c. Treatment area is well lighted.		
d. Floors are smooth, clean & in good repair.		
e. Ceilings/walls tight, smooth, painted, clean and in good repair.		
f. Spraying area does not open to living quarters. (Ex: no common entrance to living quarters)		
g. Water supply - drinking fountain, dispenser w/single use cups, bottled water (individual).		
h. Toilet/hand washing facilities must be clean, adequate, running water, soap, and single use hand towels.		
i. Adequate space prevents crowding, allows sanitation.		
SANITARY PREMISES (10 items or less per week)	YES	NO
a. Must maintain in a sanitary condition free from refuse, dirt contamination, insects, and vermin		

I certify that my facility has complied with the above requirements for obtaining a germicidal treatment licens.

Signed:	Title:	Date:



## **Bedding Items** (examples)

The definition of bedding is any article that has a concealed filling and that is used for resting or reclining.

### Furniture & dual - purpose items

Sofa Beds Studio Couches

Sleeper-type Sofas (both mattress & unit)

Convertible Beds

Chaise Lounge Pads (single unit or 2

cushions) Day Beds

Station Wagon Pads Kiddie Mats & Pads

Glider Pads (if fully reclining)

Recliners

#### **General Bedding items**

Mattresses Box Springs

Mattress Protectors (if filled)

Cot Pads

Sleeping Bags

Quilts Comforters

Blanquilts

**Quilted Bedspreads** 

#### **Infant & Juvenile items**

Crib bumper guard pad

Crib pad

Bassinet pad

Bassinet & Dressing (table type) pads

Car Bed Pad

Play pen & play yard type pads

Infant Carrier pads

Reclining Strollers pads

Quilted or filled general purpose pad

**Pillows** 

Crib & Baby Bed Mattresses

#### **Pillow & Cushions**

Bed Pillows Bolsters

TV. Floor. or Stack Cushions

Hammock Pillows

(Affixed or detachable)

Lounge-type Cushions

(All types w/wo arms--wedge,

Contour, back rest, neck rest, etc.)

Fancy, Throws & Decorative Pillows

Persons requesting rulings as to classification or exemption of items not described in this list or questions concerning bedding, please contact:

Texas Department of State Health Services
Bedding/Sleep Products Permit Program, ZZ109-066
(512) 834-6600 ext 2426
Fax (512) 834-6614

## **Texas Administrative Code**

TITLE 25
PART 1
CHAPTER 205
SUBCHAPTER A

HEALTH SERVICES
TEXAS DEPARTMENT OF

TEXAS DEPARTMENT OF STATE HEALTH SERVICES

PRODUCT SAFETY BEDDING RULES

RULE §205.9 Sanitary Premises

Every person engaged in the business of manufacturing, renovating, or processing bedding and/or bedding materials shall keep each business location in a sanitary condition by complying with the following minimum standards.

- (1) Adequate housing and floor space shall be provided to prevent crowding of materials and equipment and to allow for the practice of cleanliness and sanitation. Articles of bedding and/or processed bedding materials shall be securely housed at all times and may not be exposed to the elements.
- (2) All workrooms shall be well ventilated, and high dust counts, odors, and stale air shall not be permitted. Dust control measures may include the housing or partitioning of dust producing machinery from other workrooms and the installation of metal hoods and extraction fans over dust producing machinery.
- (3) All workrooms shall be well lighted.
- (4) The floors of all rooms in which materials are stored, processed, or otherwise used in the manufacturing or renovating of bedding, shall be of such construction as to be easily cleaned, shall be smooth, and shall be kept clean and in good repair.
- (5) Walls and ceilings of all rooms where materials are stored, processed, or otherwise used in the manufacturing or renovating of bedding, shall be of tight, smooth construction, shall be painted, and kept clean and in good repair. Cracks or recesses which would tend to harbor vermin and pathogens shall not be allowed.
- (6) All buildings, rooms therein, and immediate surroundings shall be kept in neat and clean condition. All rooms and surroundings shall be free of rubbish, trash, discarded equipment, or other unnecessary articles, which may promote unsanitary conditions.
- (7) There shall be no living quarters in the rooms, or opening directly into the rooms where materials are stored, processed, or otherwise used in the manufacturing or renovating of bedding.
- (8) Clean toilet facilities of a type acceptable to the department shall be provided.
- (9) Adequate and clean hand washing facilities shall be provided. One lavatory (wash basin) with adequate and acceptable water supply shall be provided for every 20 employees or portion thereof up to 100 persons and one lavatory (wash basin) for each additional 25 persons or portions thereof. Soap or a suitable cleaning agent shall be provided at each lavatory.
- (10) A water supply and drinking fountain acceptable to the department shall be provided. Paper cups with dispenser may be used instead of a fountain. The use of a common drinking cup is prohibited.

## **Texas Administrative Code**

TITLE 25
PART 1
CHAPTER 205
SUBCHAPTER A

HEALTH SERVICES

TEXAS DEPARTMENT OF STATE HEALTH SERVICES

PRODUCT SAFETY

**BEDDING RULES** 

RULE §205.8 Germicidal Treatment Requirements; Methods

#### (a) General Requirements.

- (1) Secondhand bedding articles.
- (A) Secondhand bedding articles shall be cleaned and germicidally treated by a method approved by the department in subsection (b) of this section before they may be sold, leased or rented to consumers.
- (B) Bedding articles manufactured, repaired, or renovated in whole or in part from secondhand or recycled materials shall be germicidally treated by a method approved by the department in subsection (b) of this section before they may be sold, leased, or rented to consumers.
- (C) Upholstered sofa beds and studio couches are subject to the requirements set forth in paragraph (1)(A) and (B) of this subsection.
- (2) Renovated bedding articles.
- (A) Secondhand or recycled materials shall be germicidally treated by a method approved by the department in subsection (b) of this section before they may be used in the manufacture, repair or renovation of bedding articles.
- (B) Materials that are filthy, stained, oily, have obnoxious odors, harbor insects or pathogenic organisms, were obtained from dumps or junkyards or have been exposed to the elements shall not be used in the manufacture, repair or renovation of bedding articles.
- (C) The outer covers on secondhand mattresses and box springs to be renovated or rebuilt for resale shall be removed to expose the concealed filling materials. Materials described in paragraph (2)(B) of this subsection shall be removed and discarded. When the chemical method of germicidal treatment is used, the mattresses and box springs shall be treated prior to the installation of new covers. Secondhand covers shall not be reused regardless of the germicidal treatment method.

#### (b) Treatment methods.

#### (1) Chemical spray.

- (A) Only those products specifically approved by the department may be used as a germicidal treatment method.
- (B) Mechanical, compressed air, hand pump, or electric sprayers must be used and they must be of the continuous spray type. No intermittent spray devices are allowed.
- (C) Chemicals must be in liquid form. Aerosol sprays shall not be used.
- (D) Liquid sprays must include a simple but positive means of detection or verification by means of an ultra-violet lamp unit.

- (E) Liquid sprays requiring premixing or dilution shall not be approved.
- (F) Spray area must be in such a location as to be protected from wind.
- (G) Manufacturers specifications such as amount of coverage, operator safety precautions, and other warning labels must be followed.

#### (2) Dry heat.

- (A) A minimum temperature of 230 degrees Fahrenheit for a period of one hour 15 minutes, within a closed chamber is required for proper germicidal treatment. The minimum temperature may be reduced to 205 degrees Fahrenheit for a period of one hour and 30 minutes for foam products, which may be damaged at 230 degrees Fahrenheit.
- (B) The dry heat chamber shall be equipped with a recording clock to accurately record the time and temperature. The clock shall be attached on the outside of the chamber and the heat bulb sending unit must be installed within the chamber at the furtherest point practical from the entry of the heat.
- (C) The chamber and automatic circulating heat devices shall maintain equal and uniform temperatures in all sections of the chamber.
- (D) All articles of bedding shall be spaced within the chamber to allow not less than four inches on all sides of each article for full circulation of heat or air.

#### (3) <u>Steam.</u>

- (A) Treatment by the steam method shall consist of steam under pressure of 15 pounds per square inch maintained for 30 minutes or a pressure of 20 pounds per square inch maintained for 20 minutes.
- (B) An alternate method may consist of two applications of streaming steam, maintained for a period of one hour each, to be applied at intervals of not less than six nor more than 24 hours.
- (4) <u>Commercial laundry method</u>. Pillows, quilts, quilted spreads, comforters, pads, sleeping bags, and other similar items will be considered as having been germicidally treated when the filling materials and covering material or ticking are kept intact without opening, and cleaned by a commercial laundry method.
- (5) Other methods. Any other method of germicidal treatment may be used provided it has first been approved in writing by the department.
- (6) Records. All records required by the Act and regulations shall be kept as part of the operator's records for a period of not less than two years. The records shall be available to the department on request.

## SUPPLIERS FOR GERMICIDES AND LAW LABELS

Suppliers	Germicides W/fluorescent tracer		Law Labels			
Please see page 8 for complete addresses and phone numbers of Suppliers.	Microban X580 (Green Label) (w/fluorescent tracer)	Sterifab (w/fluorescent tracer)	Yellow w/black ink Sanitized Second Hand Used	White w/black ink All New Materials	White w/red ink contains Second Hand Material (Renovator)	Processed filling material label
A & A Supply Co Houston TX	X	X	X			
American Law Label-Chicago IL			X	X	X	X
Care Labs Missouri City		X	X			
Chicago Tape & Label-Whitewater WI				Х		
Cobb Carpet Dallas TX	X					
Diversified Medical Supply-Houston TX		X	X	X		
Evco Services Temple TX		X				
Holland Supply Denton TX	X		X	X	X	
Keeton Supply Ft Worth TX	X		X	Х	X	
Metro Tag & Label Amityville NY		Х	Х	Х	Х	
Professional Carpet Cleaners Supply Euless TX		X				
Southern Labels Birmingham AL			Х	Х		
Specialized Sales Corporation			Х	Х	Х	Х
United Distributors Dallas TX	X		Х			
Viking Labs Dallas TX		Х	Х			

#### Approved germicides:

There are only two approved germicides that may be used when sanitizing "used bedding products". These two germicides are Sterifab and Microban X580, they both contain a fluorescent tracer. The tracer enables the inspector to detect if a bedding product has been sanitized.

#### Requirements for all law labels:

- 1. **Second Hand (Used Article) SANITIZED** (required label for germicidal treatment) label must be at least 12 square inches, made from a non-tear able material (Yellow), stamped or printed in indelible (Black) ink.
- 2. **All New Material Consisting of:** (required for bedding products made from all new materials) label must be at least 6 square inches, made from a non-tear able material (White), stamped or printed in indelible (Black) ink.
- 3. **Article contains SECOND-HAND MATERIAL** (required label for renovated bedding products in addition to the sanitized "yellow" label) must be at least 12 square inches, made from a non-tear able material (White), stamped or printed in indelible red ink.
- 4. **Processed Filling Material** is an identification label. The type and material of this label is optional. However, the label shall be visible and legible.

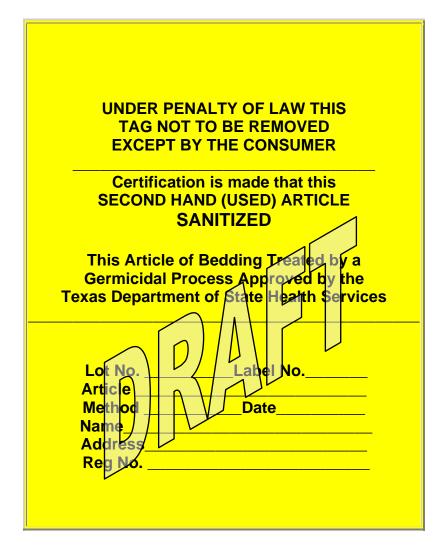
**Supplier Information:** 

Supplier information:		
A & A Supply Company 313 Lilac St Houston TX 77009 Phone: 713 869-4531 Fax: 713 869-8843 www.aasupply.com/  American Law Label 4135 S Pulaski Rd Chicago IL 60632 Phone: 888 529-5223 888 law-label Fax: 773 523-3332 www.americanlabel.com/	Evco Services 1918 W Avenue M Temple TX 76504 Phone: 254 770-0138 800 953-3766 Fax: 254 770-0105 www.evcoservices.com Holland Supply 220 W Oak Denton TX 76201 Phone: 940 565-1850 800 397-7900 Fax: 940 387-4564	Southern Labels 5624 Clifford Circle Birmingham AL 35210-4453 Phone: 205 836-8080 Fax: 205 833-5598 sales@southernlabel.com  Specialized Sales Corporation 1360 Logan Ste 103 Costa Mesa CA 92626 Phone: 800 772-9644 714-979-0709 www.ssclabels.com
Care Labs 12706 Settemont Rd Missouri City TX 77489 Phone: 281 835-9600 800 835-9501 Fax: 281 835-8900 www.carelabs.com/ Chicago Tape & Label 834 E Milwaukee St Whitewater WI 53190 Phone: 262 473-4242 800 776-7046 Fax: 262 473-3522 800 776-7044 www.chicagotapeandlabel.com/	Keeton Supply 912 E Vickery Ft Worth TX 76104 Phone: 800 792-8777 www.keetonsupply.com/  Metro Tag & Label 6500 New Horizons Blvd Amityville NY 11701 Phone: 800 221-7840 631 226-6800 Fax: 631 226-7909 Steve@metrotag.com/	United Distributors 2830 Merrell Rd Dallas TX 75229 Phone: 214 630-6100 800 338-6679 Fax: 214 631-2247 www.uniteddistributors.com/ Viking Labs 11416 Chairman Dr Dallas TX 75243 Phone: 972 690-3628 800 969-0001 Fax: 972 690-8560
Cobb Carpet 1314 Viceroy Dr Dallas TX 75247 Phone: 214 634-2622 800 634-2622 Fax: 214 634-2648 www.cobbcarpet.com/	Meyer Label 150 Coolidge Ave Englewood NJ 07631 Phone: 201 894-8600 www.meyerlabel.com	
Diversified Medical Supply 2400 Central Pkwy Ste R Houston TX 77092-7712 Phone: 713 688-3072 Fax: 713 688-2818	Professional Carpet Cleaners Supply 12750 S Pipeline Rd Euless TX 76040 Phone: 800 722-7805 Fax: 817 355-8643	

**Disclaimer:** Companies are listed for informational purposes only. This listing is not an endorsement by the Department of State Health Services.

This list is intended to be a complete list of all known suppliers and any other company in this line of work may be included on the list please call (512) 834-6600 ext. 2426.

## **DIVISION OF REGULATORY SERVICES**



*NOTE*: MUST be at least 12 square inches; yellow; made of cloth, Tyvek, or similar material not easily torn; stamped or printed in black indelible ink.

#### Filling out the law label.

- 1. Lot No. is optional, it is used to log the lot number from the bottle of either Sterifab or Microban X580.
- 2. Label No. is used to track the label to the logbook. You can develop your own tracking system to cross-reference the label to the logbook.
- 3. The article is a description of the item sanitized. (ex: King size mattress)
- 4. The method is the type of germicide used, either Sterifab or Microban or another germicidal treatment method such as, commercial laundry, steam or heat.
- 5. Date the item was sanitized.
- 6. Name and address of the person for whom the article was germicidally treated
- 7. Reg. No. is your germicidal treatment permit number. (ex: TX 12345)

## Attachment: 2

## §205.8(b)(1)(B)

Mechanical, compressed air, hand pump, or electric sprayers must be used as germicidal treatment method (chemical spray.)

# EXAMPLE PHOTOS AND APPROXIMATE COSTS OF: CONTINUOUS PRESSURE (HAND PUMP) SPRAYERS



1-Gallon Sprayer Approximate Cost: \$10.00 – 15.00



1-Gallon Sprayer Approximate Cost: \$ 20.00 – 25.00



1-Gallon Sprayer Approximate Cost: \$15.00 – 20.00



1-Gallon Sprayer Approximate Cost: \$15.00 – 20.00

Rev. 05/2007

GERMICIDAL TREATMENT (GT) LOGBOOK GT Operator License Reg. No							
Date of Treatment	Lot No. (Optional)	Label No.	Article Type & Description	Method of Treatment	Initials (Optional)	Name and Address	

Please see page 2 for instructions to fill out log sheet.

Page#:	
	Rev. 05/2007

## **Logbook Requirement:**

- 25 TAC§205.11(d)(2)(B) keep accurate records in a bound logbook describing all bedding articles or materials treated, date of treatment, method of treatment, and the name and address of the person for whom the article was germicidally treated.
- \* It is not necessary to use this form. A facility may choose to develop their own specific form as long as the required information is completely documented.
  - 1. **Date of treatment** Log the date the item was sanitized.
  - 2. <u>Lot No.</u> -This column is optional. It can be used to log the lot number of the bottle of germicide, either Sterifab or Microban X580 w/green label *(both with fluorescent tracer)*.
  - 3. <u>Label No.</u> Is used to track the yellow law label to the logbook. You may develop your own tracking system to cross reference the label to the logbook. The tracking method used should be easily identifiable for the inspector.
  - 4. <u>Article Type & Description</u> You will need to log what the item is and give a description. (Ex: king size mattress 70 x 70, recliner, futon, comforter, etc.)
  - 5. <u>Method of Treatment</u> This column is used for identification of either the brand of germicide (spray method), Sterifab or Microban X580 w/green label *(both with fluorescent tracer)*. If you are germicidally treating by a different method, you will need to indicate what method of treatment is being used, such as commercial laundry, heat, or steam.
  - 6. <u>Initials</u> This column is optional. The column can be used for logging the initials of the operator conducting the germicidal treatment at the time the item was sanitized.
  - 7. <u>Name and Address</u> The name and address of the person for whom the article was germicidally treated. If your facility were contracted to do germicidal treatment for another company you would log that company's name and address in this column. If the germicidal treatment is being conducted for your facility you would log "self" or your company's name.

Note: Records (logbook) must be kept for two years