



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

98022-1

Date of Issuance:

2/1/21

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

FRESH

Name and Address of Registrant (include ZIP Code):

IDW Textile LLC
147 Bergen Court
Ridgewood NJ 07450

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

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

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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 unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Jacqueline Hardy
Jacqueline Hardy, Product Manager 34
Regulatory Management Branch II,
Antimicrobials Division (7510P)

Date:

2/1/21

2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 98022-1.”
3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

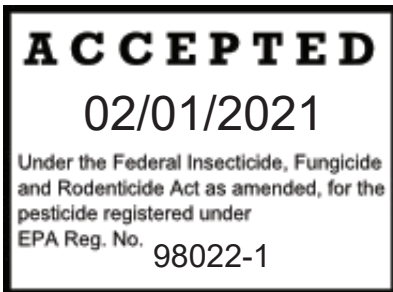
Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Assurance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 09/09/2020

If you have any questions, please contact Stacey Grigsby by phone at 703.305.6440, or via email at grigsby.stacey@epa.gov

Enclosure



FRESH, EPA File Symbol 98022-X

Master Label

9-9-20

FRESH

Antimicrobial for Textiles and Surfaces

Inhibits Growth and Odor from Bacteria, Mold, Mildew, and Fungi

ACTIVE INGREDIENT:	%w/w
<i>Chitosan (Poly-D-Glucosamine)</i>	6.00%
OTHER INGREDIENTS:	<u>94.00%</u>
Total	100.0%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Causes moderate eye irritation. Avoid contact with eyes. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

FIRST AID STATEMENTS	
IF IN EYES:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going to receive treatment	

EPA Reg. No. 98022-X

Net Contents:

EPA Est. No. XXXXX

IDW Textile LLC.
147 Bergen Court
Ridgewood, NJ 07450-2704

Produced by:
G. CLO
42 Sungseogongdan-ro 35 Gil
#206 Dalsea-gu
Deagu, 42704 Korea

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or regional Office of the EPA.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

FRESH is intended as a treatment in order to give antimicrobial and antifungal activity to the treated materials.

FRESH inhibits the growth of non-public health organisms such as bacteria, mold, mildew and fungus that cause odor, stains, discoloration, decay and deterioration of the treated materials.

Distributors of products containing FRESH may not make claims of antimicrobial activity other than the protection of the treated material against the growth of bacteria, mold, mildew and fungi that cause odor, stains, discoloration, decay, and deterioration in or on the treated product.

See 40 C.F.R.152.25 (a) for further guidance about treated article claims.

COMMERCIAL INDUSTRIAL USE

FRESH is used in the finishing process of manufacturing textiles. It is generally applied during or after the dyeing process, at a rate of 0.1- 4.0% owg ("on weight of goods") or, relative to the dry weight of the textiles. This finishing process must provide thorough penetration by FRESH solution. Following this procedure, textile materials must be dried at a temperature of 150-338 degrees F, dependent upon the fiber content of the textile material.

Fiber Filled Bedding and Apparel Products:

FRESH can be applied to natural and synthetic fiber fill products such as feathers, down, polyester, and similar products used in the bedding and apparel industry. Apply at a rate of 0.5-4.0% owg by spraying, dipping, soaking (such as washing machine) or other industry accepted methods. Materials should be thoroughly dried.

Manufacturing of carpet:

FRESH can be applied to the face or the back of the carpet after the dyeing process. Apply by spray, foam, kiss roll, or flooded nip. Apply at a rate of 1-2% on the face weight or 0.3 to 0.6 grams per square foot.

For surface applications to textiles, textile wall partitions and other materials:

Apply as a spray, direct surface application (kiss roll, flooded nip) or foam at a rate of 3-12 fluid ounces of FRESH per gallon of water, depending upon surface texture and absorption qualities of textiles.

Contact IDW Textile at 917-972-1454 for questions pertaining to specific manufacturing processes.

DOMESTIC USES

As a Cleaner:

FRESH in a diluted solution, may be used as a cleaner to remove-odor causing [bacteria], [mold], [mildew], and [other organic matter] from surfaces [materials] prior to subsequent

[treatment] [application] to inhibit [prevent] bacterial and [or] fungal [mold] growth on those surfaces [and] [or] [materials].

Mix 6 -12 ounces of FRESH into one gallon of water to prepare cleaning solution. Use 6 ounces /gallon for general cleaning and 12 ounces per gallon for more severe applications.

Cleaning [Preparing the Surface] with FRESH:

1. Apply FRESH until area to be cleaned is thoroughly wet.
2. Wipe or scrub area to loosen mold [dirt] [soil] [organic matter]
3. Wipe with rag [cloth] to remove mold [dirt] [soil] [organic matter] from surface and dispose of rag [cloth].

As an Antimicrobial Treatment in Laundry:

Home use (washing machine): Add FRESH to the fabric softener dispenser or directly onto laundry in washer. Dry laundry in dryer or allow to air-dry before use. See table below:

Table: Mixing Instructions for a 1% Application Rate

		8 Gallons	12 Gallons	15 Gallons
Textile	Absorption	Small Load	Medium Load	Large Load
Nylon	Low	5 Cups	7.5 Cups	9.5 Cups
Polyester	Moderate	2 Cups	3 Cups	4 Cups
Cotton	High	1 Cup	1.5 Cups	1.75 Cups

Home use (as an after-wash spray for laundry):

Add 3-12 ounces FRESH per gallon of water. Spray articles to be treated until thoroughly soaked. Dry article in dryer or allow to air-dry before use.

Amount of FRESH for spray applications (1% application rate)

Textile	Absorption	FRESH per Gal of Water
Nylon	Low	12 fl. oz/ gal
Polyester	Moderate	6 fl. oz/ gal
Cotton	High	3 fl. oz/ gal

Note: Always test for staining in an inconspicuous area. FRESH should not stain articles not stained by water alone.

Laundry:

For Use in Automatic Washers:

Run Laundry through entire rinse cycle

Re-set washer to final rinse cycle

Add undiluted FRESH to fabric softener receptacle as instructed in chart below or pour undiluted directly onto laundry.

Repeat rinse cycle.

Dry laundry thoroughly

Apply to each load

	Washer Type: Domestic/Coin Operated (less than 30 lb machines)	
	Front Load	Top Load
Cotton/Cotton blends	1.75 oz/load	4 oz/load
Nylon, polyester & Other synthetics	6.5 oz/load	15 oz/load

As an after-wash treatment for clothing, linens, uniforms, textile in general:

Mix 6 ounces [1.5 ounces] of FRESH per gallon [quart] of water and fill handheld spray bottle or other suitable sprayer.

Remove laundry from washer after final spin cycle.

Spray each article with FRESH solution.

Apply to damp articles as removed from the washer, or dried articles if they have been previously washed and dried.

Dry treated articles thoroughly before use.

Apply to each load.

Other Uses:

FRESH may be applied by hand sprayer, garden sprayer, airless/compression sprayer, cold-fogger, steam cleaner, brush, roller, cloth, or immersion. For all applications, use recommended dilution in place of water to fill the applicator reservoir.

Porous Surfaces:

As a spray for textiles and other porous surfaces such as but not limited to: awnings, bedding, car covers, boat covers, curtain, boat covers, curtains, drapes, linen, mattresses, pet bedding, pillows, shoes, umbrellas, upholstery, vehicle interiors, textile wall partitions and other household surfaces: Construction materials such as paper, ceilings, wood, wallboard, masonry, particle board and other similar porous materials must be sealed and/or painted before applying FRESH. The use of a sealant in combination with FRESH will provide a sealed surface.

Areas to be treated with FRESH must be thoroughly cleaned to remove dirt, mold, mildew, fungi, or other organic matter. FRESH can be used as a cleaner prior to subsequent treatment [application] with [of] FRESH. See section titled "Cleaning with FRESH" for instructions in using FRESH as a cleaner.

To treat porous surfaces, mix 6 ounces [1.5 ounces] of FRESH per gallon [quart] of water and fill handheld spray bottle or other suitable sprayer. Apply FRESH solution until thoroughly damp. One gallon of solution covers approximately 270 sq. ft. Allow to dry before use.

Table: Amount of FRESH Solution for Spray Applications

Textile	Absorption	Solution fl oz./ sq yd	Light Material fl. oz/sq yd	Heavy Material fl. oz/sq yd
Nylon	Low	12	.06	.25
Polyester	Moderate	6	.12	.50
Cotton	High	3	.25	1.00

Carpeting (indoor and outdoor):

Mix 12 ounces of FRESH into one gallon of water. Apply to clean carpet as a spray or mist. One gallon of solution covers approximately 540 square feet of surface area. Allow carpet to dry before use.

In homes, offices, commercial, hospitality, or industrial settings apply each time carpet is cleaned or as needed for odors due to mold, mildew, fungi, or bacteria.

In athletic facilities, carpet must be cleaned regularly and FRESH applied weekly.

Re-apply FRESH after each carpet cleaning.

For heavier carpets (such as synthetic turf):

Mix 6 ounces of FRESH per gallon of water. Apply as a spray at a rate of 1 gallon of solution per 270 square feet. If less water is desired, mix at a rate of 12 ounces of FRESH per gallon of water and apply at a rate of one gallon of solution per 540 square feet. Allow to dry before use. Apply every three months.

Vehicle interiors:

Dilute 6 ounces of FRESH with 1 gallon of water, spray 3 ounces of solution per average size car. Use more solution to cover larger vehicles.

Non-food Hard Contact surfaces:

As a spray or mist for non-food hard contact surfaces, such as, but not limited to: fiberglass, masonry, metal, particle board, vinyl, wood, garbage cans, laminated surfaces, desks, window sills, sealed and/or painted surfaces (such as masonry, particle board and wood), and other interior and exterior surfaces.

Areas to be treated with FRESH must be thoroughly cleaned to remove dirt, mold, mildew, fungus, or other organic matter. FRESH can be used as a cleaner prior to subsequent treatment [application] with [of] FRESH.

See section titled "Cleaning with FRESH" for instructions in using FRESH as a cleaner.

To treat non-food hard contact surfaces, mix 6 ounces [1.5 ounces] of FRESH per gallon [quart] of water and fill handheld spray bottle or other suitable sprayer.

Apply FRESH solution to surfaces until thoroughly wet. Avoid runoff. Allow to dry before use.

Athletic/Sports Equipment/Facilities Laundry:**For use in automated washers:**

Run laundry through entire rinse cycle, and then re-set washer to final rinse cycle. Add FRESH to fabric softener receptacle or directly onto laundry.

Repeat rinse cycle, then dry laundry thoroughly. Apply to each load.

	Washer Type: Domestic/Coin Operated (less than 30 lb machines)	
	Front Load	Top Load
Cotton/Cotton blends	1.75 oz/load	4 oz/load
Nylon, polyester & Other synthetics	6.5 oz/load	15 oz/load
	Large Capacity Washers (30 lb and greater)	
Cotton/cotton blends	0.125- 1.0 oz/gal of water in final rinse cycle	
Nylon, polyester & Other synthetics	0.5- 4.0 oz/ gal of water in final rinse cycle	

Add undiluted FRESH to the final rinse cycle, along with fabric softener, if used. Use the lowest water level setting. Apply to each load. Laundry may be air-dried if desired. Dry thoroughly before use.

As an after-wash treatment for clothing, linens, uniforms, and textiles in general:

Mix 6 ounces [1.5 ounces] of FRESH into one gallon [quart] of water. Remove laundry from washer after final spin cycle. Spray each article with FRESH solution, then dry thoroughly before use. Apply to each load. FRESH solution may also be applied to dry clothing. Spray each article to be treated until thoroughly damp. Dry thoroughly before use. Articles may be air-dried if desired.

See section titled "Cleaning with FRESH" for instructions in using FRESH as a cleaner.

Athletic equipment, including but not limited to, protective helmets, and blocking dummies:

First, clean articles to be treated. If disinfecting or sanitizing is required, use an EPA registered disinfectant or sanitizer after article has been cleaned. Mix 6 ounces of FRESH into one gallon of water. Apply as a spray or mist until surface is completely moist. Apply weekly. Avoid runoff. Allow to dry thoroughly before use.

Exercise equipment/surfaces/lockers/mats:

First, clean articles to be treated. If disinfecting or sanitizing is required, use an EPA registered disinfectant or sanitizer after article has been cleaned.

Mix 6 ounces of FRESH per gallon of water and apply as a spray, mist or wipe with soaked cloth until surface is thoroughly damp. Avoid runoff. Allow to dry thoroughly before use. Apply daily to exercise equipment, surfaces and mats. Apply weekly to lockers.

Professional Mold Remediators Refer to Section Titled "Mold/Mildew Remediation and Prevention" immediately below or call IDW Textiles at 917 972 1454 for specific questions.

Mold /Mildew Remediation and Prevention

Note: The information contained in this section is not intended to provide comprehensive instructions for mold removal and remediation, but is intended as a general guide for mold removal and prevention and to provide sources for additional information pertaining to mold, mold removal, and prevention. Mold can have serious health consequences in certain individuals. Consult a certified professional mold remediator for areas larger than 30 square feet.

“A Brief Guide to Mold, Moisture and Your Home”

<https://www.epa.gov/mold/brief-guide-mold-moisture-and-your-home>

Mold Cleanup Guidelines:

<https://www.epa.gov/mold/brief-guide-mold-moisture-and-your-home#tab-3>

What to Wear When Cleaning Moldy Areas:

<https://www.epa.gov/mold/brief-guide-mold-moisture-and-your-home#tab-4>

Please note that the Occupational Safety and Health Administration (OSHA) requires that respirators fit properly (fit testing) when used in an occupational setting; consult OSHA for more information (800-312-OSHA or www.osha.gov).

Hidden Mold:

<https://www.epa.gov/mold/brief-guide-mold-moisture-and-your-home#tab-7>

Institute of Inspection, Cleaning and Restoration Certification (IICRC)

(360) 693-5675

www.iicrc.org

Information on standards for the inspection, cleaning, and restoration industry

Centers for Disease Control and Prevention (CDC)

(800) 311-3435

www.cdc.gov

The New York City Department of Health and Mental Hygiene:

(212) 788-4290/4288.

Guidelines on Assessment and Remediation of Fungi in Indoor Environments

<http://www.ncdhd.org/files/PDFs/epi-mold-guidelines.pdf>

Recommended Web Sites for Mold Removal/Remediation Information:

NORMI - National Organization for Remediators and Mold Inspectors:

www.normi.org

Indoor Air Quality Association Inc

www.iaga.org

EPA- Environmental Protection Agency

www.epa.gov

IICRC - Institute of Inspection, Cleaning and Restoration Certification

www.IIcrc.org

Mold [Removal] [and] [or] [Prevention]

If mold is present refer to recommended web sites for accepted remediation practices. Refer to section titled "PPE- Personal Protection Equipment for Applicators" for appropriate protective equipment to wear.

FRESH may be applied by hand sprayer, garden sprayer, airless/compression sprayer, cold-fogger, brush, roller, cloth, or immersion.

Small Areas - Affected surface areas less than 30 square feet:

If the affected area is easily replaceable, such as ceiling tiles, remove the [panel] [area], place in a trash bag, seal, and dispose of in normal trash. Area to be removed can be sprayed with FRESH prior to removal to reduce likelihood of airborne spores. If affected area cannot be easily removed, follow these steps.

1. Eliminate [correct] any sources of water [moisture] that may be causing mold growth
2. Remove excess water from area and dry affected area thoroughly
3. Clean affected area with FRESH or other appropriate cleaner [procedure] to remove mold, soil, and any other organic matter from surface. In many instances FRESH will not remove mold stains. Aggressive scrubbing, up to and including partial substrate removal may be required to remove stains.
4. Apply FRESH until surface is evenly wet. If area was wet for more than 24 hours prior to removal of mold, allow area to dry thoroughly following first application, and then make a second application.
5. Allow treated surfaces to dry completely before covering.

Large Areas - Affected surfaces area larger than 30 square feet:

Areas larger than 30 square feet require specific procedures performed by professionals properly trained in mold remediation.

Refer to the recommended web sites for assistance in locating a certified mold inspector and/ or remediator or call IDW Textiles LLC. at 917 972 1454 for assistance.

If you are properly trained in mold remediation, develop a complete assessment and remediation plan incorporating FRESH to [prevent] inhibit future mold [fungal] [and] [or] [bacterial] growth. Once the water source has been eliminated [corrected] and the surfaces properly cleaned and prepared, apply FRESH until the surface is evenly wet. When properly applied, one gallon of FRESH solution will cover 270-1000 square feet of surface area, depending upon the surface texture and absorbency of the substrate. Extremely porous substrates such as carpet and heavy textiles require more product per square foot and one gallon of solution would be expected to cover approximately 270 square feet. Substrates such as unpainted wood will require the use of a sealant and will require approximately one gallon of solution per 600 -800 square feet of surface area. Painted wood, vinyl, fiberglass and similar substrates will require approximately one gallon per 1000 -1500 square feet of surface area.

For substrates that are prone to beading and significant run-off, such as vinyl and sealed and/or painted surfaces, the use of a sealant in combination with FRESH will improve coverage, reduce runoff, and provide a sealed surface.

Very small droplets such as in fine sprays, mists and fog will minimize run-off.

Several light applications rather than one heavy application will reduce run-off.

If affected area was wet for more than 24 hours prior to removal of mold, allow area to dry thoroughly following first application of FRESH, and then make a second application.

Allow treated surfaces to dry completely before covering.

Cleaning [Preparing the Surface] with FRESH:

1. To prepare cleaning solution, mix 6 [9][12] ounces of FRESH into one gallon of water. Use 6 ounces/gallon for general cleaning and 9 [12] ounces per gallon for more [the most] severe applications.
2. Apply diluted FRESH solution until area to be cleaned is thoroughly wet. Allow solution to sit [soak] [stand] for 1-2 minutes. [Thoroughly clean the material [area] to be treated by spraying this [solution] and letting it sit for 1-2 minutes.]
3. Wipe or scrub area to loosen mold [dirt] [soil] (organic matter)
4. Wipe with rag [cloth] to remove mold [dirt] [soil] [organic matter] from surface and dispose of rag [cloth]

Protecting the Surface with FRESH:

1. Mix 6 [9] ounces of FRESH into one gallon of water. Use 6 ounces/ gallon for general cleaning and 9[12] ounces per gallon for more [the most] severe applications.
2. Apply FRESH solution to cleaned area until surface is thoroughly wet.
3. Allow area to dry completely to inhibit [prevent] future growth of mold [and] [or] [odor-causing bacteria].

Prevention of Future Growth:

1. Monitor and maintain moisture levels at or below 17% in wood and other cellulosic materials
2. Minimize [reduce] high humidity levels in areas such as crawl spaces. De-humidifiers may be beneficial in high humidity areas. If de-humidifiers are used, make certain drain lines are piped to the outside.
3. Correct [Eliminate] source [sources] of water intrusion[s].
4. Keep surfaces free of dust, dirt and other organic matter where feasible.

PPE - Personal Protection Equipment Requirements for Applicators:

Mold Applications:

Small Areas - Less than 30 square feet: Gloves, protective eye wear [goggles] and a NIOSH approved N-95 respirator to prevent exposure to mold [and] [or] [mold spores].

Large Areas - more than 30 square feet: Gloves, protective eye wear [goggles], disposable protective suit [coveralls], NIOSH approved N-95 respirator or half-face respirator with HEPA filter as specified by mold remediation certification training.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE:

Store in original container in a cool, dry place, away from sunlight and out of the reach of children and pets.

PESTICIDE DISPOSAL:

Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL:

Non-refillable container. Do not reuse or refill this container.

Containers less than 5 gallons:

Triple rinse as follows: Empty remaining contents into application equipment or mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Containers greater than 5 gallons:

Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or mix tank or store for later use or disposal. Repeat this procedure two more times.

BULK CONTAINERS:

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or other procedures approved by state and local authorities.

OPTIONAL MARKETING BULLETS:

Use On:

- Apparel:
 - Athletic uniforms
 - Uniforms: military; law enforcement; nursing
 - Work attire
 - Athletic clothing
 - Body Armour (bullet proof vests)
 - Soles/insoles

- Athletic/Sports Equipment/Locker Rooms/Training Facilities:
 - Exercise equipment
 - Exercise mats

- Wrestling mats/protective headgear
 - Blocking pads/dummies
 - Playing surfaces: wood, plastic, vinyl, carpet
 - All Athletic Equipment, head to toe
 - Sports equipment
 - Vehicle Interiors: all automobiles:
 - Cars, trucks, busses, trains, airplanes
 - Boat interiors
 - Boat covers
 - Synthetic Turf
 - Synthetic Putting Greens
 - Indoor/outdoor carpet
 - Non-food hard contact surfaces
- **Use Outdoors:**
 - Vinyl siding
 - Vinyl fencing
 - Awnings
 - Outdoor Upholstery
 - Outdoor Furniture
 - Masonry sealed and/or painted
 - Wood: sealed and/or painted
 - Exterior Fabric Protectors
 - Carpet
- **Use Indoors:**
 - Curtains, Drapes
 - Mattresses
 - Bedding Products
 - Wall Board: sealed and/or painted
 - Upholstery
 - Carpet
 - Locker room
 - Easy to use in laundry and a convenient spray bottle
 - Odor causing bacteria anti-microbial
 - Protects treated article from mold
 - Protects treated article from mildew.
 - Inhibits the growth of bacteria which may cause odor, stains, decay, deterioration
 - or discoloration of the treated article.
 - Inhibits the growth of mold/mildew/fungi which may cause odor, stains, decay, deterioration or discoloration on the treated article.
- FRESH makes your cleaning program more effective.
- Mold/Mildew Inhibitor
- Inhibits the growth of mold and mildew
- Dries on the surface to create an invisible antimicrobial shield
- Acts as an invisible barrier to mold and mildew growth

- Creates a shield against mold and mildew
- Water resistant when dry
- Contains No Phosphates
- Ammonia free
- Bleach free
- Low Vocs
- Contains No Ammonia
- Contains No Butyl
- No fumes
- Indoor and Outdoor Use!
- Cleans and protects!
- Derived from crab shells
- Mold Cleaner and Protectant
- Reduces Mold Spores that could cause musty, mold and mildew related odors.
- Provides long lasting protection
- Easy to use in laundry and a convenient spray bottle
- By-product of the fishing/crabbing industry
- Chitosan is commercially available for use in antimicrobial product from recycled crab, shrimp, and squid shells.
- Chitosan is commercially available for use in antimicrobial products from recycled shrimp shells.
- Chitosan, the active ingredient in FRESH, is commercially produced from recycled crab shell waste.
- Chitosan, the active ingredient in FRESH, is commercially produced from recycled crab, shrimp and squid shell waste.
- Chitosan, the active ingredient in FRESH is derived from waste snow crab shells.
- Chitosan, the active ingredient in FRESH is derived from waste shrimp shells.
- Chitosan, the active ingredient in FRESH is derived from waste squid shells.
- Chitosan (Poly-D-Glucosamine) is a polysaccharide, a long chain of glucose molecules.
- FRESH is formulated with chitosan, a glucose polymer.
- FRESH is formulated with chitosan, a polysaccharide.
- FRESH is formulated with chitosan, a crab shell constituent.
- Crab shell waste is a commercial source of Chitosan.
- FRESH is formulated with chitosan, a structural component of crab shells.
- FRESH is formulated with chitosan, a structural component of shrimp shells.
- FRESH is formulated with chitosan, a structural component of squid shells.
- Active ingredient is chitosan
- Antimicrobial made from chitosan
- Chitosan-based antimicrobial
- Antimicrobial made from chitin
- Chitin-based antimicrobial
- Antimicrobial for odor-causing fungi
- Antimicrobial for mold
- Antimicrobial for mildew

- Antimicrobial for odor-causing mold
- Antimicrobial for odor-causing mildew
- Use in boats, cruise ships, homes, attics, basements, laundry rooms, closets, institutions, business, schools, health clubs, transportation terminals, and recreational vehicles (RVs), apartments, workshops, trailers, carports, porches, camping equipment, and other household areas.

For a comprehensive evaluation of Chitin and Chitosan, additional documents can be found in EPA's public docket (EPA-OPP-2007-0566), Chitin case 6063 at www.regulations.gov.