U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Antimicrobials Division (7510P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460	EPA Reg. Number: 90748-5	Date of Issuance: 9/28/20
NOTICE OF PESTICIDE: <u>X</u> Registration Reregistration	Term of Issuance: Conditional	
(under FIFRA, as amended)	Name of Pesticide Product: Spectrakill Force Part A	
Name and Address of Registrant (include ZIP Code): Matthew Brooks, Regulatory Agent Spectrashield Technologies LLC 4835 E. Cactus Rd. #320 Scottsdale AZ 85258		
<b>Note:</b> Changes in labeling differing in substance from that accepted in connection with this registration. Antimicrobials Division prior to use of the label in commerce. In any correspondence on this production of the label in commerce.		
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 conditionally registered in accordance with FIFRA section $3(c)(7)(A)$ . You must comply with the following conditions:		
1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.		
Signature of Approving Official:	Date:	
Du	9/28/20	
Joseph Varco Acting Product Manager, Team 33 Regulatory Management Branch I Antimicrobials Division EPA Form 8570-6		

Registration Notice Conditional v.20150320

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- 2. are required to comply with the data requirements described in the DCI identified below:
  - a. Alkyl\* dimethyl benzyl ammonium chloride \*(50% C14, 40% C12, 10% C16)) GDCI-069105-1679

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Reevaluation Team Leader (Team 36): <u>http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division</u>

- 3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
- 4. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 90748-5."
- 5. Submit one copy of the 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 you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under 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. Please also note that the record for this product currently contains the following CSFs:

• Basic CSF dated 04/30/2020

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If you have any questions, you may contact Perri Moeller at 703-347-8618 or via email at Moeller.Perri@epa.gov.

Sincerely,

Joseph Varco Acting Product Manager, Team 33 Regulatory Management Branch I Antimicrobials Division Office of Pesticide Programs

Enclosure

# SpectraKill<sup>™</sup> Force Part A

Cleaner ' Mildewstat ·

<sup>•</sup> Deodorizer <sup>•</sup> Non-public Health Algaecide

## <sup>•</sup>Non-public Health Fungistat

Only for use when added to SpectraKill <sup>™</sup> Force Part B	
ACTIVE INGREDIENTS:	
Alkyl (40% $C_{12},50\%$ $C_{14},10\%$ $C_{16})$ dimethyl benzyl ammonium chloride3.2%	
INERT INGREDIENTS:96.8%	
TOTAL	

E.P.A. Reg. No. 90748-L E.P.A. Est. No. 62847-IN-1 [See inside booklet for additional precautionary statement and directions for use]

### KEEP OUT OF THE REACH OF CHILDREN (KOROC) DANGER/ PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en dentalle. (If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID		
IF IN EYES:	• 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.	
IF ON SKIN	Take off contaminated clothing.	
OR	<ul> <li>Rinse skin immediately with plenty of water for 15 – 20 minutes.</li> </ul>	
CLOTHING:	<ul> <li>Call a poison control center or doctor for treatment advise.</li> </ul>	
IF	Move person to fresh air.	
INHALED:	• If person is not breathing, call 911 or an ambulance, then give artificial respiration,	
	preferable mouth to mouth, if possible.	
	<ul> <li>Call poison control center or doctor for further treatment advice.</li> </ul>	
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.		
Have the product container or label with you when calling a poison control center or doctor or going for treatment. For		
general information on product use, etc., call the National Pesticides Information Center at 1-800-858-7378. You may		
also contact the poison center at 1-800-222-1222 for emergency medical treatment information.		

[Note to Reviewer: In accordance with 40 CFR 156.68(d), all first aid statements, as prescribed, will appear on the front panel of the product label.]

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER.** Corrosive. Causes irreversible eye damage. Cause skin irritation. Harmful if inhaled. Do not get in eyes, on skin or on clothing. Avoid breathing vapor or spray mist. Wear protective eyewear (goggles or face shield), long-sleeved shirt and long pants, chemical-resistant gloves and chemical-resistant shoes and socks. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using the toilet. Remove and wash contaminated clothing before reuse.



Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 90748-5

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to birds, fish, and aquatic invertebrates. Caution should be used when applying indoors because pets may be at risk. For small spills, flush with copious amounts of water. Do not discharge effluent containing these products into lakes, streams, ponds, estuaries, oceans, or public waters unless these products are specifically identified and addressed in a NPDES permit. Do not discharge effluent containing these products to sewer systems without previously notifying the sewage plant authority. For guidance contact your State Water Board or Regional office of the U.S. Environmental Protection Agency.

{Note to Reviewer: The below surfaces, use sites and marketing claims are optional}

#### [PRODUCT APPLICATIONS]

This product can be applied through foaming apparatus, low-pressure sprayers, mopping, and soaking systems. Follow manufacturers' instructions when using this equipment.

#### This formulation is for use on hard, non-porous nonfood contact surfaces in:

• Hospitals, medical and dental offices and clinics, healthcare facilities, nursing homes, physician offices, operating rooms/theaters, radiology rooms, isolation wards, quarantine areas, clean room environments, hospices, and medical research facilities.

• Patient care rooms & facilities, recovery rooms, Emergency Rooms, X-ray cat labs, exam rooms, newborn nurseries, neonatal units, orthopedics, respiratory therapy, surgi-centers, labs, out-patient surgical centers, blood collection rooms, central supply, housekeeping & janitorial rooms, ophthalmic/optometric facilities.

• EMS & fire facilities, emergency vehicles, ambulances, ambulance equipment/surfaces, police cars, fire trucks.

• Day care centers and nurseries, sick rooms, elder care centers, kindergartens, and preschools.

• Acute care institutions, alternate care institutions, home healthcare institutions.

• Life care retirement communities, elder care facilities.

• Restaurants\*, restaurants and bars\*, bars\*, kitchens\*, taverns\*, cafeterias\*, institutional kitchens\*, fast food operations\* and food storage areas\*.

• Supermarkets, convenience stores, retail and wholesale establishments, department stores, shopping malls, gift shops, video stores, bookstores, dressing rooms and laundries, photocopy centers, bicycle shops, auto repair centers.

• Computer manufacturing sites, toy factories.

• Food establishments\*, coffee shops\*, donut shops\*, bagel stores\*, pizza parlors\*, liquor stores\*, gentleman's clubs, hookah lounges, casinos.

• Crime scenes and funeral homes, morgues, mortuaries, burial vaults, mausoleums, autopsy rooms (not for use on medical devices), cadaver processing areas.

• Police stations, courthouses, correctional facilities, jails, prisons, municipal government buildings, penitentiaries, correctional institutions, bus stations, train stations.

• Institutional facilities, laboratories, factories, business and office buildings, restrooms, hotels and motels, and transportation terminals, maintenance vehicles.

• Public restrooms, public facilities, waysides, travel rest areas, shower rooms, shower stalls, bathrooms, shower and bath areas.

• Hotels, motels, hostels, dormitories.

• Kitchens\*, bathrooms and other household areas.

• Homes, condos, apartments, vacation cottages, summer homes.

• Institutions, schools and colleges, commercial and industrial institutions, churches, classrooms, community colleges, universities, athletic facilities and locker rooms, exercise rooms, exercise facilities, gyms, gymnasiums, fieldhouses, yoga studios.

• Cosmetic manufacturing facilities, medical device manufacturing facilities, biotechnology firms, pharmaceutical manufacturing facilities, warehouses.

## SpectraKill<sup>™</sup> Force Part A Master Label

• Health clubs, spas, tanning salons, tanning spas/beds, footbath surfaces, massage/facial salons, hair/nail/pedicure salons, barber/beauty shops, salons, tattoo parlors. Not for use on needles or other skin piercinginstruments.

• Museums, art galleries, post offices, performance/theater centers, banks, libraries, movie houses, bowling alleys.

• Recyclingcenters.

• Empty humidifier water tanks.

• Campgrounds, playgrounds, recreational facilities, picnic facilities, sports arenas, sports complexes.

• Food processing plants\*, USDA inspected food processing facilities\*, farms\*, dairy farms\*, hog farms\*, equine farms, poultry and turkey farms\* and egg processing plants\*, meat/poultry processing plants\*, meat/poultry producing establishments\*, mushroom farms\*, rendering plants, canneries\*, caterers\*, bakeries\*, meat packing plants\*, hide and leather processing plants.

• Processing facilities for fish, milk, citrus, wine, fruit, vegetable, ice cream, and potatoes and beverage plants\*.

• Tobacco plant premises and equipment\*.

Veterinary clinics, animal life science laboratories, animal laboratories, animal research centers, animal quarantine areas, animal holding areas, animal breeding facilities, kennels, dog/cat animal kennels, breeding and grooming establishments, pet animal quarters, zoos, equine farms, pet shops, tack shops, operating rooms, washing areas, waiting rooms, examination rooms and other animal care facilities.
 Farmhouses, barns, sheds, tool sheds, barns, cattle barns, swine barns, sheep barns, horse barns,

brooder houses, seed houses.

• Household and automotive garages, boats, ships, barges, watercraft, campers, RVs, trailers, mobile homes, cars, automobiles, trucks, delivery trucks, boxcars, tankers, tank trucks, buses, trains, taxis, helicopters and airplanes.

• Cruise lines, cruise ships, airline terminals, airports, shipping terminals, public transportation, transportation terminals.

• Commercial florist and flower shops.

• Basements, cellars, bedrooms, attics, living rooms and porches.

#### This product can be used on washable hard, non-porous surfaces such as:

• Food preparation and storage areas\*.

• Kitchen equipment\* such as trash compactors.

• Countertops\*, countertop laminates\*, stovetops\*, sinks\*, tub surfaces, Slurpee® machines\*, shelves, racks, carts.

• Exterior surfaces of appliances; refrigerators, microwave ovens and ice machines\*.

• Hospital beds, bed railings, bedpans, gurneys, traction devices, MRI, CAT, examining tables, instrument trays in patient care areas of hospitals, scales, paddles, wheelchairs, hard, non-porous surfaces of cervical collars and neck braces, spine backboards, stretchers, unit stools, CPR training mannequins\*, curing lights, light lens covers, slit lamps, operating room lights, operating tables, oxygen hoods, dental

chairs/countertops, examination tables, X-ray tables, washing areas, anesthesia carts, surfaces of empty whirlpools, surfaces of empty footbaths.

• Empty ultrasonic baths, empty whirlpools, empty whirlpool bathtubs.

• Highchairs\*, baby cribs, diaper changing stations, infant bassinets / cribs / warmers / incubators, folding tables, hampers, laundry pails.

• Shower stalls, shower doors and curtains, bathtubs and glazed tiles, chrome plated intakes, toilets, toilet seats, toilet bowls above the water line, toilet bowl surfaces, urinals, empty diaper pails, portable and chemical toilets and latrine buckets, glazed porcelain, glazed tile and restroom fixtures, floors, sink basins, drain covers, bathroom fixtures.

• Glass, laminated surfaces, metal, stainless steel, glazed porcelain, glazed ceramic, sealed granite, sealed marble, plastic, (such as polycarbonate, polyvinylchloride, polystyrene or polypropylene), sealed limestone, sealed slate, sealed stone, sealed terra cotta, sealed terrazzo, chrome and vinyl, Plexiglas<sup>®</sup>, vanity tops.

## SpectraKill<sup>™</sup> Force Part A Master Label

• Tables\*, chairs, desks, folding tables, workstations, bed frames, lifts, washable walls, cabinets, doorknobs and garbage cans/pails, trash barrels, trash cans, trash containers, cuspidors and spittoons. The surface must be thoroughly rinsed with portable water before application.

• Enameled surfaces, painted (finished) woodwork, Formica®, plastic upholstery.

• Sealed foundations, steps, plumbing fixtures, finished baseboards and window sills.

• Exhaust fans, HVAC systems ductwork, refrigerated storage and display equipment, coils and drain pans of air conditioning and refrigeration equipment and heat pumps. (These surfaces should be at room temperature before application of the product.)

• Large, inflatable, non-porous plastic and rubber structures such as animals, promotional items, moonwalks, slides, obstacle course play and exercise equipment.

• Non-wooden picnic tables and outdoor furniture (not for use on cushions and wood frames).

- Tattoo equipment. (Not for use on needles or other skin piercing instruments.)
- Playground equipment.
- Automobileinteriors.
- Maintenance equipment.
- Telephones and Telephone booths.

• External Lenses Vision correction including eyeglasses (not for use on contact lenses), protective eyewear, goggles, light lens covers.

- Optical instruments/implements.
- Hair clippers, cutting implements, plastic rollers, washable nail files.
- Hard hats, headphones.

• Kennel runs, cages, kennel/cages floors, conductive flooring, examination tables, veterinary x-ray tables.

• Hatchers, setters, trays, racks, egg flats, walls, floors, ceilings, poultry boxes, egg cases, vans and trash containers, seed houses, feeder bowls\*, water bowls\*, exterior of water feed lines (rinse after application is recommended).

• Wrestling, dance, cheer and gymnastic sealed mats, athletic training tables, physical therapy tables, exercise equipment.

- Drinkingfountains\*.
- Windows and mirrors.
- Inhibits and Retards Growth of Non-Public Health Mold, Mildew and Fungus on hard nonporous Surfaces.

Deodorizes Deodorizer Eliminates odors

*{Note to Reviewer: End of Optional Marketing Claims}* 

\*Not for use on food contact surfaces.

## **Directions for Use:**

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

**Mixing Instructions**: Pour the complete contents of SpectraKill<sup>TM</sup> Force Part A and SpectraKill<sup>TM</sup> Force Part B into a mixing container (plastic or glass), large enough to hold both components when completely mixed. Stir the solution until it is well mixed (15-20 seconds). The mixture is now ready to apply.

**NON-PUBLIC HEALTH FUNGISTATIC ACTIVITY** – SpectraKill<sup>™</sup> Force Part A has been demonstrated to be fungistatic on porous and non-porous surfaces. Follow Pre-Cleaning instructions listed above and remove any mold that can be removed by hand. Apply a blended mixture of equal volumes of SpectraKill<sup>™</sup> Force Part A and Part B to the affected surface until visibly wet. Allow surface to remain visibly wet for at least 10 minutes. Let dry.

**NON-PUBLIC HEALTH MOLD & MILDEW CONTROL** – This product controls mold and mildew on porous and hard non-porous surfaces. Follow Pre-Cleaning instructions listed above, then spray with the product, making sure the surface is completely visibly wet. Let the surface air dry but the surface must remain visibly wet for at least 10 minutes. Reapply as necessary.

DEODORIZING – SpectraKill<sup>TM</sup> Force Part A **is an effective deodorizer when applied to areas affected with:** 

- Pet odors
- Food odors
- Putrefying odors
- Smoke odors
- Always check fabric surfaces for colorfastness when applying SpectraKill<sup>TM</sup> Force. Remove gross filth. Mix equal parts of SpectraKill<sup>TM</sup> Force Part A and SpectraKill<sup>TM</sup> Force Part B and apply to surfaces until they appear visibly wet to eliminate odors. Allow product to air dry or surface to remain visibly wet for at least 10 minutes.
- ALGAECIDE USE Spray and scrub walls with product. Allow to remain visibly wet on surface for 30 minutes prior to rinsing.
- TO CLEAN BY SPRAY APPLICATIONS For outdoor use on cement, aluminum and wood siding, wood decks and metal roofs to inhibit the growth of mold and mildew. SpectraKill Force is effective for removing mold and mildew on a variety of porous and non-porous surfaces. Follow pre-cleaning instructions above and remove any visible mold by hand. Apply a blended mixture of equal volumes of SpectraForce Part A and SpectraKill Force Part B to the affected surface until visibly wet. The mixed solution has an effective pot life of 8 hours. Apply mixed product at a rate of 1 oz to 100 sq. ft. of surface area. Allow surface to remain wet for at least 10 minutes and then allow surface to air dry. Reapply as necessary.
- REMOVES STAINS FROM SURFACES SpectraKill<sup>TM</sup> Force Part A may be used to clean nonfood contact surfaces. Mix 4 ounces of SpectraKill<sup>TM</sup> Force Part A and Part B into one gallon of water. Apply liberally to coat surfaces and allow to remain visibly wet for 30 minutes. Scrub surface with sponge to remove stains.
- SPRAYING Mix equal parts of PART A and PART B directly into ULV spray equipment. Apply mixed product at a rate of no less than 1 ounce to 100-sq. ft. of surface area. Allow surface to air dry or remain visibly wet for at least 30 minutes.

**For Use as a General Deodorizer** [Not for use in CA]: Properly mix according to mixing instructions. Then apply the mixture via spray, soak, foam or fog and let air dry to eliminate odors. For spray continue until surface is visibly wet. For soaking, leave in mixture for at least 10 minutes. When fogging to eliminate odors, apply 1 quart per 2000 cubic feet following fogger manufacturer's directions for use. If fogging, remove all people and animals from the area. Applicators must vacate area immediately following initiation of the fogging apparatus.

For Use as a Deodorizer for HVAC Systems Ductwork [Not for use in CA]: Properly mix according to mixing instructions. Apply the mixture via spray or fog into system intake vents while system fan is running. For spraying, make sure surface is visibly wet and let air dry but remain wet for at least 10 minutes. Allow enough application time for mixture to contact air duct systems surfaces and repeat application as necessary. If fogging, remove all people and animals from the area. Applicators must vacate area immediately following initiation of the fogging apparatus.

#### STORAGE AND DISPOSAL DO NOT CONTAMINATE WATER, FOOD, AND FEED BY STORAGE OR DISPOSAL

**PESTICIDE STORAGE:** Product should be kept in the original container in a cool dry area. Store product container in an upright position. Avoid creasing or impacting of sidewalls.

**PESTICIDE DISPOSAL:** Pesticide wastes may be hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

#### [Container handling for non-refillable container]

**CONTAINER HANDLING:** For Containers equal to or less than 5 Gallons : Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ 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. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

For Containers greater than 5 Gallons: Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a 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 on to its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling if available, or puncture and dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.

#### [Container handling for refillable container]

**CONTAINER HANDLING**: Refillable Container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

To clean the container before final disposal, triple rinse as follows: Empty the remaining contents into application equipment or a 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 on to its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling if available, or puncture and dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.

#### WARRANTY STATEMENT

Spectra Shield Technologies LLC warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials or the manner of use or application, all of which are beyond the control of Spectra Shield Technologies LLC. To the extent consistent with applicable law, Spectra Shield Technologies LLC. shall not be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. To the extent consistent with applicable law, the exclusive remedy of any buyer or user of this product for any and all losses, injuries, or damages resulting from or in any way arising from the use, handling, or application of this product, whether in contract, warranty, tort, negligence, strict liability, or otherwise, shall not exceed the purchase price paid for this product or at Spectra Shield Technologies LLC's election, the replacement of this product. SPECTRA SHIELD TECHNOLOGIES LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

Manufactured ([For] [By]): Spectra Shield Technologies 4835 E. Cactus Rd Ste. 320

Scottsdale, Arizona 85255

NetContents: 1 gal, 55 gal, 275 and 300 gal totes

Lot Number: [Batch Code]