

6659-3

1/23/2002

47

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Mr. John Lee  
Consultant  
Lee Pesticide Registration Consultants  
6546 Elvis Lane  
Lanham, MD 20706

JAN 23 2002

Subject: Knight's Spray Nine  
EPA Registration No. 6659-3  
Amendment Dated July 25, 2001  
EPA Receipt Date July 30, 2001

Dear Mr. Lee:

The following amendment, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with the conditions listed below:

- Revised label in accordance with Agency letter dated May 14, 2001

**Conditions**

Revise the label as follows:

1. Revise the claim, "Kills VIRUSES in 30 seconds\*," to read "Kills **VIRUSES\*** in 30 seconds."
2. In accordance with 2001-1, you must add the statement, "Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment," as a separate paragraph under the First Aid Statements.
3. The "Storage and Disposal" instructions for containers larger than one gallon must be revised to read:

**STORAGE AND DISPOSAL**

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

**STORAGE:** Keep from freezing. Store in original container and place in locked storage areas.

**CONCURRENCES**

SYMBOL								
SURNAME								
DATE								

**Acceptable Data**

Data Requirement	Means of Support	Status
Product Chemistry for Knights Spray Nine	Submitted study MRID 454674-01	Acceptable

**General Comments**

The Confidential Statement of Formulas for the basic and alternate formulations are acceptable. They are in compliance with PR Notice 91-2 and in agreement with the label.

Since this product is sold in containers equal to or less than one gallon, "Environmental Hazard" labeling is not required according to PR Notice 95-1. You may delete this section from the label.

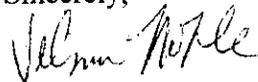
A stamped copy of the labeling accepted with conditions is enclosed. You must submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Submit and/or cite all data required for registration/reregistration of you product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

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

If you should have any questions or comments concerning this letter, please contact Jacqueline McFarlane at (703) 308-6416.

Sincerely,



Velma Noble  
Product Manager (31)  
Regulatory Management Branch I  
Antimicrobials Division (7510C)

3/7

Amendment - Active Ingredient  
Product: Spray Nine(EPA Reg. No. 6659-3)  
Registrant: Knight Marketing Corp.(EPA Est. 6659-NY-1)

(FRONT PANEL)

Tough on Grease,  
Grime & Stains!

**KNIGHT'S Spray Nine®**  
**MULTI-PURPOSE CLEANER/DISINFECTANT**

Kills **VIRUSES** in **30 seconds!**\*  
Kills **Salmonella choleraesuis, E. coli,** and  
**other harmful germs**  
in **45 seconds!** †

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

See Back Panel for Additional Precautionary Statements

**Active Ingredients**

n-Alkyl (60% C <sub>14</sub> , 30% C <sub>16</sub> , 5% C <sub>12</sub> , 5% C <sub>18</sub> )	
dimethyl benzyl ammonium chloride . . . . .	0.15%
n-Alkyl (68% C <sub>12</sub> , 32% C <sub>14</sub> )	
dimethyl ethylbenzyl ammonium chloride . . . . .	0.15%
<b>Inert Ingredients † . . . . .</b>	<b>99.70%</b>
	<b>100.00%</b>

† Includes detergents and other grease cutting agents.

NET \_\_\_\_\_

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JAN 23 2002

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. **6659-3**

4/7

Amendment 6/8/01  
Product: Spray Nine(EPA Reg. No. 6659-3)  
Registrant: Knight Marketing Corp.(EPA Est. 6659-NY-1)

**(BACK PANEL)**

**KNIGHT'S SPRAY NINE®**

Versatile  
Multi-Purpose Cleaner/Degreaser.  
Disinfects and Deodorizes, too!

CLEANING – Spray Nine digs out tough soils like grease, oil, grime, food stains, crayon, ink, fresh paint, fingerprints, soap scum, smoke and soot ---with spray on-wipe off ease.

Peel Here To Open Label **(small sizes only)**

**[kitchen pictograph]**

Countertops · Stoves · Refrigerators · Sinks

**[bathroom pictograph]**

Tubs · Showers · Tile · Sinks · Toilet Exteriors

**[household pictograph]**

Toys · Tools · Floors · Garbage Pails · Nursery

**[outdoors pictograph]**

Furniture · Boats · BBQ Grills · Vinyl Siding

**[auto/rv pictograph]**

Tires · Wheels · Vinyl · Carpets · Mats

**[institutional pictograph]**

Rest Rooms · Cafeteria · Showers · Patient Rooms

DISINFECTING – When used as directed, Spray Nine will disinfect hard non-porous surfaces such as countertops, stainless steel, tables, walls and floors ◆.

- Spray Nine kills HIV-1 (associated with AIDS) Influenza A<sub>2</sub>, Herpes Simplex 1 & 2 and other viruses\* in just 30 seconds.
- Spray Nine kills Salmonella choleraesuis, E. coli, Staphylococcus aureus, Pseudomonas aeruginosa and other harmful germs in just 45 seconds. †
- Spray Nine kills Trichophyton mentagrophytes, the organism that causes Athlete's Foot fungus, helps control mold and mildew and destroys bacterial odors.

INSTITUTIONAL USE – Spray Nine is ideal for hospitals, nursing homes, day-care centers, schools and other institutions where cleaning and disinfecting are of prime importance.

◆ PEEL OPEN FOR USE DIRECTIONS and complete disinfection information.

EPA EST. 6659-NY-1  
EPA REG. NO. 6659-3

Made in USA  
[Stock number]

PRESS TO RESEAL (small sizes only)

Knight Marketing Corporation  
251 N. Comrie Avenue  
Johnstown, NY 12095 · (518) 762-4591

[UPC Code] ["please recycle"]

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

2 of 5

JAN 23 2002

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 6659-3

(BACK PANEL CONTINUED)

When used as directed, Spray Nine provides effective Virucidal\* / Bactericidal† / Fungicidal activity against the following organisms

\*VIRUSES (Contact time: 30 seconds)

Associated With:

Influenza A<sub>2</sub> Virus  
Rhinovirus Type 37  
Respiratory Syncytial Virus  
Adenovirus Type 2  
Herpes Simplex I  
Herpes Simplex II  
HIV-1\*\*

Common Flu  
Upper respiratory tract illnesses including common cold  
Respiratory illnesses – especially in children under 12.  
Upper respiratory infections, Tonsillitis, Conjunctivitis  
Fever blisters, Mononucleosis  
Genital Disease  
AIDS

†BACTERIA (Contact time: 45 seconds)

Salmonella choleraesuis  
Escherichia Coli (E-Coli)  
Staphylococcus aureus  
Pseudomonas aeruginosa  
Enterobacter aerogenes  
Shigella dysenteriae

Food poisoning, typhoid fever, gastroenteritis  
Food poisoning, urinary and wound infections  
Infections such as Meningitis and Carbuncles  
Numerous hospital infections  
Coliform bacteria – causes food poisoning and spoilage  
Bacterial dysentery such as Montezuma's revenge

FUNGI (Contact time: 3 minutes)

Trichophyton mentagrophytes  
Candida albicans

Athletes Foot Fungus  
Diaper rash, thrush, vaginitis and dermatitis

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Some surfaces are inherently sensitive to alkaline cleaners. Always test on inconspicuous area to determine colorfastness and surface integrity before use. Do not use on wool, leather, glass or weathered surfaces.

TO CLEAN:

1. Spray on soiled surface.
2. Wipe immediately with a clean damp sponge or cloth.
3. For assistance with specific cleaning problems, call our 1-800-4-SPRAY-9 hotline.

TO DISINFECT / DEODORIZE:

1. Clean surface as instructed above.
2. Repeat application making sure to wet all surfaces thoroughly.
3. Allow to stand for 45 seconds (30 seconds for viruses) minimum.
4. Wipe off with a clean damp sponge or cloth.
5. When used on food contact surfaces such as counters, refrigerators, tables, rinse thoroughly with potable water. Do not use on dishes, glasses, or silverware.
6. When used in Meat and Poultry Plants, food products and packaging materials must be removed from room or carefully protected. After use surfaces must be thoroughly rinsed with potable water.

TO CONTROL MOLD AND MILDEW on pre-cleaned, hard, non-porous surfaces: Spray thoroughly, making sure to wet surface completely. Allow to stand for 3 minutes. Wipe off with a clean damp sponge or cloth and rinse thoroughly. Reapply as necessary.

FUNGICIDAL ACTIVITY: Spray Nine kills the pathogenic fungi Trichophyton mentagrophytes (Athlete's Foot Fungus) and Candida albicans on pre-cleaned, hard, non-porous surfaces: Spray thoroughly, making sure to wet surface completely. Allow to stand 3 minutes minimum before rinsing.

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Amendment  
Product: Spray Nine(EPA Reg. No. 6659-)  
Registrant: Knight Marketing Corp.(EPA Est. 6659-NY-1

6/7

(BACK PANEL CONTINUED)

**\*\*KILLS HIV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings (Hospitals, Nursing Homes) or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS).

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS: PERSONAL PROTECTION:** When handling items soiled with blood or body fluids, use disposable latex gloves, gowns, masks or eye coverings. **CLEANING PROCEDURES:** Blood and other body fluids must be thoroughly cleaned from surfaces and objects before disinfection. **CONTACT TIME:** Allow surface to remain wet for 30 seconds. Allow 45 seconds to kill bacteria and 3 minutes to kill fungi cited on the label. **DISPOSAL OF INFECTIOUS MATERIALS:** Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious waste disposal.

MEDICAL USE STATEMENT

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normal sterile areas of the body. **This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.**

PRECAUTIONARY STATEMENTS

Hazard to humans and domestic animals. Caution. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. For prolonged use, protective gloves are recommended. Wash thoroughly with soap and water after handling.

FIRST AID

**If in eyes:** Hold eyelid 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 or on clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

EPA EST. 6659-NY-1                      Made in USA  
EPA REG. NO. 6659-3                    [Stock number]

KNIGHT MARKETING CORPORATION  
251 N. Comrie Avenue, Johnstown, NY 12095 · (518) 762-4591

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JAN 23 2002

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, this pesticide,  
under EPA Reg. No. 6659-3

7/7

(BACK PANEL VARIATIONS AND ADDITIONAL INFORMATION FOR INDUSTRIAL AND INSTITUTIONAL SIZES ONLY)

Spray Nine  
Effective, Versatile, Multi-Purpose  
Cleaner · Degreaser · Disinfectant · Virucide\* · Fungicide · Deodorizer

Spray Nine® digs out tough grease, grime and other stubborn soils with "Spray on - Wipe off" ease from stainless steel, plastic, glazed tile, rubber, vinyl, fiberglass, glazed porcelain, formica and other hard surfaces. Spray Nine is ideal for hospitals, nursing homes, day-care centers, schools and other institutions where cleaning and disinfecting are of prime importance. Spray Nine is authorized by USDA for use in federally inspected meat and poultry plants.

MEDICAL USE STATEMENT

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normal sterile areas of the body. **This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.**

STORAGE AND DISPOSAL

(for containers 1 gallon or less):

**Storage and Disposal:** Keep from freezing. Store in original container and place in locked storage areas. Container may be filled with Spray Nine. Do not reuse empty bottle with any other product. Discard empty container by wrapping in newspaper and discarding in trash.

(for containers greater than 1 gallon):

**Storage and Disposal:** Do not contaminate water, food or feed by storage or disposal. Keep from freezing. Store in original container and place in locked storage areas.

**PESTICIDES DISPOSAL:** Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility.

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

**Environmental Hazards. Notice to large commercial and institutional users: Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a 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 to sewer systems.**

HOME [pictograph]

Kitchen · Bathroom · Work  
Shop · Vinyl Siding & Wall  
Covering · Tools · Toys

AUTO/RV [pictograph]

Tires · Wheels · Vinyl  
Bumpers · Seats  
Carpet & Mats · Chrome

OUTDOORS[pictograph]

Boats · RV's · Sporting &  
Camping Equipment ·  
Outdoor Furniture

INSTITUTIONS[pictograph]

Rest Rooms · Cafeteria  
Showers · Patient Rooms  
Walls & Floors

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