



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Dr. Paul D. Smith  
SRM Chemical, Ltd. Co.  
1436 Second Street, Ste. 331  
Napa, CA 94558

MAY 19 2010

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4 and 98-10

1. Updated warranty statement
2. Other minor changes

Dear Dr. Smith:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 and 98-10 dated February 3, 2010 for:

**EPA Registration 73631-2                      FLUPRO -EC**

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and 98-10 and finds that the label change(s) requested falls within the scope of PRN-2007-4 and 98-10. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-5551.

Sincerely,



Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs

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<b>EPA</b>	United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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**Application for Pesticide - Section I**

1. Company / Product Name <b>73631-2</b>	2. EPA Product Manager <b>Tony Kish</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company / Product (Name) <b>Flu-Pro EC</b>	PM# <b>22</b>	
5. Name and Address of Applicant (Include ZIP Code)  SRM Chemical, Ltd. Co. 1436 Second Street, Suite 331 Napa, CA 94558 <input type="checkbox"/> check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(I), my product is similar or identical in composition and labeling to:  EPA Reg No. _____ Product Name _____

**Section II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____.
<input type="checkbox"/> Resubmission in response to Agency letter dated _____.	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**NOTIFICATION**  
**MAY 19 2010**

Explanation: Use additional page(s) if necessary. (For section I and Section II.)  
**Notification of Change in Container Disposal Statements, per PR Notice 2007-4.**  
 This notification is consistent with the provisions of PR Notices 98-10 and 2007-4, and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notices 98-10 and 2007-4 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

**Section - III**

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No <i>* Certification must be submitted</i>	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging wgt    No. Per container	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Packaging wgt    No. Per container	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
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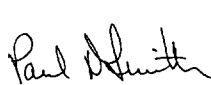
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container 1 gallon	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input checked="" type="checkbox"/> On Labeling accompanying product
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6. Manner in Which Label is Affixed to Product  
 Lithograph     Other  
 Paper glued  
 Stenciled

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name <b>Paul D. Smith</b>	Title <b>President</b>	Telephone No. (Include Area Code) <b>(707)-265-8550</b>
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<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statements may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title <b>President</b>	
4. Typed Name <b>Paul D. Smith</b>	5. Date <b>April 14, 2010</b>	

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<b>EPA</b>	United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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**Application for Pesticide - Section I**

1. Company / Product Number 73631-2	2. EPA Product Manager Tony Kish	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company / Product (Name) Flupro EC	PM# 22	
5. Name and Address of Applicant (Include ZIP Code) SRM Chemical, Ltd. Co. 1436 Second Street, Suite 331 Napa, CA 94558 [ ] check if this is a new address		6. <b>Expedited Review.</b> In accordance with FIFRA Section 3(c)(3)(b)(I), my product is similar or identical in composition and labeling to: EPA Reg No. _____ Product Name _____

**Section II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____.
<input type="checkbox"/> Resubmission in response to Agency letter dated _____.	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**NOTIFICATION**

**MAY 19 2010**

Explanation: Use additional page(s) if necessary. (For section I and Section II.)  
 Notification of Label Change, per PR Notice 2007-4.  
**CERTIFICATION STATEMENT:** This notification is consistent with the guidance in PR Notice 2007-4 and EPA regulations at 40 CFR 156.10, 156.140, 156.144 156.146 and 156.156. No other changes have been made to the labeling or the confidential statement of formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the requirements of 40 CFR 156.10, 156.140, 156.144 156.146 and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

**Section - III**

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No <i>* Certification must be submitted</i>	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging wgt    No. Per container	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Packaging wgt    No. Per container	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
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3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container 1 gallon	5. Location of Label Directions <input checked="" type="checkbox"/> On Label (accordion label) <input checked="" type="checkbox"/> On Labeling accompanying product
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6. Manner in Which Label is Affixed to Product  
 Lithograph     Other  
 Paper glued  
 Stenciled

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Paul D. Smith	Title President	Telephone No. (Include Area Code) (707)-265-8550
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<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statements may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title President	
4. Typed Name Paul D. Smith	5. Date March 23, 2010	



Section III 4027

February 3, 2010

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
U.S. Environmental Protection Agency  
2777 S. Crystal Drive  
Room S-4900, One Potomac Yard, 4<sup>th</sup> Floor  
Arlington, Virginia 22202-4501

Attention: **Ms. Linda Arrington, Notifications  
Registration Division (7504P)**

Subject: **Amendment by the Notification Method, per PRN 2007-4:  
FLUPRO EC (EPA Reg. No. 73631-2)**

Dear Ms. Arrington:

SRM Chemical, Ltd.Co. herein submits an Application for Amendment of Registration by the Notification Method for **FLUPRO EC (EPA Reg. No. 73631-2)**, an end-use product containing the active ingredient Flumetralin. This Notification is submitted in response to PR Notice 2007-4, and revises the Container Disposal statements with the exact wording set forth in the regulations.

We request that you send us a copy of the "Notification-Stamped" label, for those states that require such stamped label for their files.

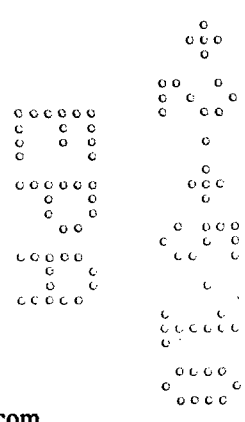
If you have any questions about this notification, please contact me directly at 707-927-6977.

Sincerely,

Dr. Paul D. Smith  
President

*pdsmith@srmchemical.com*

Attachments:  
Form 8570-1, with certification statement  
label version 002, 1 copy, marked up



SRM Chemical, Ltd. Co.  
1436 Second St., Suite 331, Napa, CA, 94559, USA  
Tel: (707)265-8550 Fax: (707)265-8551 Email: info@srmchemical.com

# FLUPRO®-EC

5027

FOR CONTROL OF SUCKERS ON TOBACCO

Net contents:

## NOTIFICATION

MAY 19 2010

### COMPOSITION

Active Ingredient: (% by weight)

flumetralin (2-chloro-N-[2,6-dinitro-4-(trifluoromethyl)phenyl]-N-ethyl-6-

fluorobenzenemethanamine).....15.0%\*

Other Ingredients\*\*.....85.0%

Total:.....100.0%

\*contains 1.2 lb. active ingredient per gallon, or 144 grams active ingredient per liter

\*\*contains petroleum distillate

### KEEP OUT OF REACH OF CHILDREN

### WARNING • AVISO

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

### FIRST AID

- |                                  |  |
|----------------------------------|--|
| <b>IF ON SKIN OR ON CLOTHING</b> | <ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>   |
| <b>IF SWALLOWED</b>              | <ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give any liquid to the person.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul> |
| <b>IF IN EYES</b>                | <ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>               |

**NOTE TO PHYSICIAN:** Contains petroleum distillate. Vomiting may cause aspiration pneumonia. Probable mucosal damage may contraindicate the use of gastric lavage.

**EMERGENCY ASSISTANCE:** Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**EMERGENCY PHONE**

**SAFETY DATA AND INFORMATION**

**TRANSPORTATION EMERGENCY (CHEMTREC)**

707-265-8550

707-265-8550

800-424-9300

### PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### WARNING • AVISO

Causes skin irritation. Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Do not get on skin or on clothing. Avoid contact with eyes. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling.

### PERSONAL PROTECTIVE EQUIPMENT (PPE):

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category G on an EPA chemical resistance category selection chart.

**Applicators and Other Handlers Must Wear:** Long-sleeved shirt and long pants; chemical-resistant gloves made of any waterproof material, such as nitrile, butyl, Neopren's or barrier laminate; chemical-resistant footwear plus socks.



Manufactured for:

SRM Chemical Ltd. Co.,

1436 Second Street, Suite 331

Napa, CA 94559 USA

EPA Reg. No. 73631-2

EPA Est. No.

002

007

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-5)], the handler PPE requirements may be reduced or modified as specified in the WPS.

**USER SAFETY RECOMMENDATIONS**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

**ENVIRONMENTAL HAZARDS**

This product is **toxic to fish**. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water by disposal of equipment washwaters. Use coarse spray only, directed down tobacco stalk. Do not use fine sprays. Avoid drift to adjacent crops as injury may result.

**PHYSICAL OR CHEMICAL HAZARDS**

Do not use or store near heat or open flame.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all label directions carefully before use.

Do not apply this product through any type of irrigation system.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the **restricted entry interval (REI) of 24 hours**.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

long-sleeved shirt and long pants; chemical-resistant gloves made of any waterproof material, such as nitrile, butyl, Neoprene, or barrier laminate; chemical-resistant footwear plus socks; protective eyewear (goggles, face shield or safety glasses).

**FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS CONTAINED IN THIS LABEL MAY RESULT IN POOR SUCKER CONTROL AND/OR CROP INJURY.**

**FOR USE ON TOBACCO**

FLUPRO®-EC is a plant growth regulator for control of suckers on flue-cured, burley, Maryland, and cigar tobacco.

Read this label carefully and observe all directions and precautions. FLUPRO-EC mixes readily with water to form a yellow, creamy emulsion. If a spray mixture is allowed to stand several hours, agitate thoroughly before resuming treatments.

Note: Do not mix FLUPRO-EC with insecticides or fungicides. See APPLICATION NOTES for additional important information.

**APPLICATION EQUIPMENT**

FLUPRO-EC may be applied with motorized field sprayers (high-clearance or tractor-mounted) equipped with solid-cone nozzles that deliver a coarse spray. For example, a three solid-cone nozzle arrangement directed over the row, operating at 20 to 25 pounds per square inch (psi), delivers a coarse spray that runs down the stalk and wets suckers in the leaf axils.

This product may also be applied to individual plants by using a hand-held dropline, a knapsack sprayer, or jug application.

All sprayers should be equipped with a pressure regulator and pressure gauge.

**TIMING OF APPLICATION**

ON FLUE-CURED TOBACCO, apply FLUPRO-EC 5 to 7 days after the last fatty alcohol contact treatment.

ON AIR-CURED (BURLEY, MARYLAND, CIGAR) TOBACCO, FLUPRO-EC may be applied just before or immediately after topping. If this product is applied after topping, apply within 24 hours of topping.

Top leaves to be harvested should be at least 8 inches long at treatment time. All suckers greater than 1 inch long should be removed by hand prior to treating with this product. Any suckers that were shielded and escaped treatment should be removed by hand two to three weeks after treatment.

Sucker control may not be consistent within a field if tobacco plants are not uniform when treated. In fields where a contact material (fatty alcohol) has not been used and a wide range of flowering exists, early flowering plants should be topped and suckers removed by hand. Then, when most plants are in the elongated button to early flower stage, remove all suckers one inch or longer from all plants, and then apply FLUPRO-EC. If this product is applied using precision hand application, early flowering plants can be topped and treated selectively; later flowering plants can be topped and treated as they reach the proper treatment stage; and a contact may not be needed.

**METHOD AND RATE OF APPLICATION**

Apply this product alone or in a tank mix with ROYAL MH-30® or other maleic hydrazide product. Consult with you local Extension Service tobacco specialist for recommended treatment in your area. For all application methods, excess mixture should not be allowed to reach the ground line and puddle around the base of each plant.

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Do not store near fertilizers, seeds, insecticides or fungicides. Store in original container only. After partial use, replace lid and close tightly. Store in a secure place that is temperate and dry. Store above 32°F.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely 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.

For minor spills, leaks, etc., follow all precautions provided in this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1 (707) 265-8550.

#### CONTAINER DISPOSAL

##### Nonrefillable Container

**Plastic Containers:** Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Then offer container for recycling, reconditioning, or puncture and dispose of in a sanitary landfill, by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**Triple rinse** as follows: For containers with capacities equal to or less than 5 gallons: Empty the remaining contents into application or a 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. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

**Recycling:** Once cleaned, some agricultural plastic pesticide containers can be taken to a container collection site or picked up for recycling. To find the nearest site, contact your chemical dealer or manufacturer, or contact the Ag Container Recycling Council (ACRC) at 1-877-952-2272 (toll free) or [www.acrecycle.org](http://www.acrecycle.org).

**IMPORTANT NOTICE**—Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product, contrary to label instructions, or under conditions not reasonably foreseeable to seller, and to the extent consistent with applicable law, the buyer assumes the risk of any such use.

® FLUPRO is a registered trademark of SRM Chemical Ltd. Co.

® MH-30 is a Registered Trademark of Chemtura Corporation

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U.S. Patent Nos. 6,018,079 and 6,137,009