

	United States Environmental Protection Agency Washington, DC 20460	Registration	OPP Identifier Number 280496
		Amendment	
		<input checked="" type="checkbox"/> Other	NOTIFICATION

Application for NOTIFICATION TO ADD A BRAND NAME.

1. Company/Product Number 75023-2	2. EPA Product Manager George T. LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted NO 280496
4. Company/Product (Name) SYNER 31-66	PM# PM-13	OP# OP-13
5. Name and Address of Applicant (Include ZIP Code) TITAN PRODUCTS LLC 105 RIVER OAK DRIVE DONALDSONVILLE, LA 70346	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. > N/A Product Name > N/A	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	NOTIFICATION MAY 08 2003
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below. TO ADD A BRAND NAME	<input type="checkbox"/> Other - Explain below.	

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

>This is a NOTIFICATION of an additional Brand name as follows:
"AVANTAGE TRENTE UN SOIXANTE SIX (31-66)". We enclose 2 (TWO) copies of this additional brand name label for the EPA permanent file. See the certification for this NOTIFICATION in our cover letter for this submission.

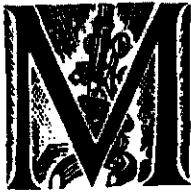
Section - III

1. Material This Product Will Be Packaged In:				
Child-Resistant Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input checked="" type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) other	
* Certification must be submitted yes		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	
3. Location of Net Contents Information <input type="checkbox"/> on label <input type="checkbox"/> Container		4. Size(s) Retail Container 2.5; 5; 30 Gal 2.5; 5; 30 GAL		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product
6. Manner in Which Label is Affixed to Product Adhesive <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Other <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name R. MCLANE INC. By H. R. McLane;	Title Agent 305 661 1706 TITAN PRODUCTS LLC	Telephone No. (include Area Code) 205-913 5682
Certification 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 statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Authorized Agent	
4. Typed Name MR. DAYNE LEBLANC. DIRECTOR	5. Date APR 21 2003 04-21-03	

2/3 EPA



H. R. MCLANE, INC.

7210 Red Road, Suite 206A - Miami, Florida 33143-5321
Phone: 305-661-1706 / Fax: 305-661-3036
Chemical Consultants in EPA Regulatory Affairs
FIFRA Licensing & Registrations- Since 1956

APR 21, 2003

MR. GEORGE T. LARocca PM-13
DOCUMENT PROCESSING DESK (NOTIFICATION)
OFFICE OF PESTICIDE PROGRAMS (7504C)
U.S. ENVIRONMENTAL PROTECTION AGENCY
ARIEL RIOS BUILDING
1200 PENNSYLVANIA AVE. N.W.
WASHINGTON DC 30460-0001

U.S.MAIL

OPP ID NO 280496

Registrant: ITAN PRODUCTS LLC - EPA EST. NO. 75023.

105 RIVER OAK DRIVE - DONALDSONVILLE, LA 70346

Subject: NOTIFICATION TO ADD AN ADDITIONAL BRAND NAME:

Product: SYNPER 31-66 ULV

EPA Reg. No.: 75023-2

We enclose 2 copies of the labeling for this new brand name:
i.e.:

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"AVANTAGE TRENTE UN SOIXANTE SIX (31-66)"

NOT

NOTIFICATION

MAY 08 2003

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CERTIFICATION FOR THIS NOTIFICATION

"This NOTIFICATION is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and the registered product labeling and A.I. and no other changes other than name and a.i. 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 terms of PR Notice 98-10 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"

Sincerely
H. R. MCLANE, INC.

H. R. McLane, Ph.D. Authorized Agent for
R. DAYNE LeBLANC - DIRECTOR

HRM/nb/ENCL:2 COPIES OF ADDED NAME LABEL. cc/DL/TPLLC.

Avantage Trente un Soixante Six (31-66)

For Application by Public Health Officials and Trained Personnel of Mosquito Abatement Districts and Other Mosquito Control Programs. An All Temperature, Quick knockdown, Low Odor, Non-Corrosive Synergized Synthetic Pyrethroid for use in the control of Adult mosquitoes, Biting and Non-Biting Midges and Black flies in Residential, Recreational, and Non-Crop Areas.

EPA Reg. N

DIRECTIONS FOR USE

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

HOW TO APPLY

For proper ground application mount the fog applicator so that the nozzle is at least 4 1/2 feet above ground level and directed out the back of the vehicle. Failure to follow these label directions may result in reduced effectiveness. For Aerial Application refer to the Aerial Application section on this label. Avantage 31-66 may be used as is, or diluted, (see the Application Rates charts section on this label) with a suitable solvent such as a 60 to 100 Sec. mineral oil and applied at a rate not to exceed 0.86 fl. oz. of Avantage 31-66, per acre. Both aerial and ground applications should be made when the wind is less than 10 M.P.H. Avantage 31-66 is recommended for application as an Ultra Low Volume (U.L.V.) Thermal or nonthermal aerosol (cold fog) to control adult mosquitoes, and other insects as listed on this label, in residential and recreational areas where these insect pests are a problem; such as, but not limited to parks, campsites, woodlands, athletic fields, golf courses, residential areas, municipalities, gardens, playgrounds, and non-crop waste areas. Do not apply this product within 100 feet (30.48 Meters) of lakes and streams. Do not allow treatment to drift on pastureland, cropland, poultry ranges, or water supplies. FOR BEST RESULTS treat when mosquitoes or insects are most active and weather conditions are conducive to keeping the fog close to the ground. e.g. cool temperatures and wind speeds are not greater than 10 m.p.h. Applications during the cool hours of night or early morning are usually preferable. Repeat treatment when recommended by Public Health officials, or mosquito Abatement Districts.

For Control of Adult Mosquitoes

Net Contents (5): (30): Gallons

ACTIVE INGREDIENTS:

Permethrin: CAS [52645-53-1] ----- 31.0%

Piperonyl Butoxide CAS [51-03-6] ----- 66.0%

OTHER INGREDIENTS: - - - - - 3.0%

Total 100.0%

*Contains Petroleum Distillate

Contains 2.752 lbs. A.I. Permethrin per gallon and 5.859 lbs. A.I. Piperonyl Butoxide per gallon.

DIRECTIONS FOR

ULV NON-THERMAL

Avantage 31-66 is recommended for (Cold Fog) to control adult mosquitoes, and other insects as listed on this label, in residential areas, municipalities, gardens, cropland, pastureland, poultry ranges or other areas where these insect pests are a problem; such as, but not limited to parks, campsites, woodlands, athletic fields, golf courses, residential areas, municipalities, gardens, playgrounds, and non-crop waste areas. Do not apply this product within 100 feet (30.48 Meters) of lakes and streams. Do not allow treatment to drift on pastureland, cropland, poultry ranges, or water supplies. FOR BEST RESULTS treat when mosquitoes or insects are most active and weather conditions are conducive to keeping the fog close to the ground. e.g. cool temperatures and wind speeds are not greater than 10 m.p.h. Applications during the cool hours of night or early morning are usually preferable. Repeat treatment when recommended by Public Health officials, or mosquito Abatement Districts.

KEEP OUT OF REACH OF CHILDREN CAUTION

"PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicado ampliamente"

FIRST AID

IF SWALLOWED - Immediately call a Poison Control Center or doctor. Do not induce vomiting unless told to by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING - Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice. Have this product container or label with you when calling a poison control center or doctor or when going for treatment. Read entire label for Additional Precautionary Statements.

NOTE TO PHYSICIAN: *Solvent presents an aspiration hazard. Gastric lavage is indicated if material was taken internally. Vomiting may cause aspiration pneumonia.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye damage injury. Harmful if swallowed or absorbed through the skin, or inhaled. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and aquatic invertebrates. 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 apply when weather conditions favor drift and runoff from treated areas. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Do not allow spray treatment to drift to pastureland, cropland, poultry ranges or water supplies. Do not contaminate water when disposing of equipment washwaters.

See Warning: This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift onto blooming crops or weeds while bees are actively visiting the treatment areas.

PHYSICAL AND CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flame. 04-21-03

NOTICE:

Buyer and user assume all risk and liability of use, storage and/or handling of this product not in accordance with the terms of this label.

EPA Reg. No. 75023-2 EPA Est. No. 75023-LA-1

THERMAL AEROSOL FOGGING

TRUCK MOUNTED - Apply Avantage 31-66 diluted or undiluted with Suitable Thermal Fogging equipment. Droplet size of thermal fog will range 0.1 to 1.0 micron. If diluted use a 60 to 100 second viscosity mineral oil, or another suitable non-phytotoxic diluent, to reduce oil requirement and sludge buildup in equipment. Do not exceed the maximum rates. May be applied at speeds of 5 m.p.h. up to 20 m.p.h. For use with hand carried and/or lawn mower foggers, use the same rates of A.I. per acre with a 50 foot swath width at a walking speed of 2 m.p.h. Do not fog to wet foliage to runoff for tender, desirable vegetation may be temporarily damaged. Do not fog when wind conditions exceed 10 miles per hour. Only use a clean, well maintained, and properly calibrated Fogger, known to give excellent performance. Fog Down wind. Apply Avantage 31-66 to deliver 0.00175 to 0.0185 pound of Permethrin and 0.0038 to 0.0394 pounds of Piperonyl Butoxide per acre.

AS AN INSECT BARRIER TREATMENT - USE A "BACKPACK" FOG - MIST BLOWER

For use in Non-Thermal ULV, motorized, portable, Backpack, Fog type Mist Blower equipment apply Avantage 31-66 with equipment adjusted to deliver ULV particles of 50 to 100 mass median diameter. Avantage 31-66 may be applied undiluted or diluted (see Application Rates tables section). If diluted use a 30 to 100 second mineral oil, or another, (if recommended by Public Health Officials), suitable non-phytotoxic diluent. Use 0.00175 to 0.0185 pound Permethrin A.I. per acre at a 50 ft. (15.2 m) swath width, while walking at a speed of 2 m.p.h. (3.2 k.p.h.). Whether applied undiluted or diluted, or at a different speed, make sure that the same amount of Permethrin A.I. is applied / acre.

AERIAL APPLICATION

The use of specially designed aircraft capable of applying ULTRA LOW VOLUMES of SynPer 31-66 ULV at the Application Tables rates, may be considered necessary when conducted at the discretion of Public Health Officials, Mosquito Abatement Districts, or other trained personnel engaged in outdoor Mosquito and other insect control programs when these insects threaten to become a public health hazard. Aerial applications should be made by suitable aerial ULV equipment capable of producing droplets with a MMD 50 or less, with no more than 2.5% exceeding 100 microns. Flow rate and swath width should be set so as to not exceed 0.86 fluid ounce (0.0185 # permethrin a.i.) and 0.0394 # piperonyl butoxide) per acre per acre. **PROHIBITION ON AERIAL USE IN FLORIDA:** Not for aerial application in the State of Florida unless specifically authorized by the Bureau of Entomology and the Florida Department of Agriculture and Consumer Service

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE / NO SPILL PROCEDURES:** Store upright at room temperatures. Do not expose to extreme temperatures. In case of spill or leakage, ventilate the area, wear chemical resistant gloves, and footwear. Soak-up the liquid with absorbent material such as sawdust, soil, fuller's earth, etc. Dispose of the resulting chemical waste, as follows. **PESTICIDE DISPOSAL:** Wastes resulting from a spill or the use of this product may be disposed of on site, or at an approved waste disposal facility. **CONTAINER DISPOSAL:** Metal Containers- 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. Plastic Containers- Triple rinse or equivalent. Then offer for recycling or reconditioning, 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.

CONDITIONS AND RATES

pounds a.l. per acre	APPL. RATE	FL. OZ.
PERMETHRIN	PRO	
5 MPH	10 MPH	15 MPH
0.01850	0.0394	2.582
0.00700	0.0149	0.977
0.00350	0.0075	0.488
0.00175	0.0038	0.246

DILUTION RATE

Mix 1 part Avantage 31-66		
pounds a.l. per acre	APPL. RATE	FL. oz. per
PERMETHRIN	PRO	
		5 MPH
0.00700	0.0149	4.88
0.00350	0.0075	2.44
0.00175	0.0038	1.23

Mix 1 part Avantage 31-66		
pounds a.l. per acre	APPL. RATE	FL. oz. per
PERMETHRIN	PRO	
		5 MPH
0.00700	0.0149	8.75
0.00350	0.0075	4.375
0.00175	0.0038	2.19

Mix 1 part Avantage 31-66		
pounds a.l. per acre	APPL. RATE	FL. oz. per
PERMETHRIN	PRO	
		5 MPH
0.00700	0.0149	2.917
0.00350	0.0075	1.458
0.00175	0.0038	0.737

TITAN PRODUCTS LLC

105 RIVER OAK DRIVE
DONALDSONVILLE, LA 70346 U.S.A.