

PM-19

Reg # 644-103

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:

644-103

Date of Issuance:

MAR 14 1996

## NOTICE OF PESTICIDE:

X Registration  
Reregistration

Term of Issuance: Until  
Reregistration

Name of Pesticide Product:

Orchex 796B

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Exxon Company, U.S.A.  
Post Office Box 2180  
Houston, Texas 77252-2180

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration 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/reregistered 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 sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Change the label by revising the EPA Registration Number to read, "EPA Reg. No. 644-103."

3. Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

Signature of Approving Official:

DHE

Dennis H. Edwards, Jr.  
Product Manager (19)  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

Date:

MAR 14 1996

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**EXXON** COMPANY, U.S.A.  
A DIVISION OF EXXON CORPORATION  
P.O. BOX 2180  
HOUSTON, TEXAS 77252-2180

# ORCHEX<sup>®</sup> 796B

## SPRAY OIL FOR BANANA/PLANTAIN CROPS

ACTIVE INGREDIENTS  
Mineral Oil  
Unsulphonated Residue  
Superior Petroleum Oil (C<sub>25</sub> NR)

By Weight  
100%  
92% Minimum

### KEEP OUT OF REACH OF CHILDREN CAUTION

MAY BE HARMFUL IF SWALLOWED OR INHALED  
See additional Precautions on side panel

#### STATEMENT OF PRACTICAL TREATMENT (First Aid)

EYES: Flush with water until irritation subsides; if irritation persists, seek medical attention.  
SKIN: Remove contaminated clothing and shoes. Wash with soap and water; if irritation persists, seek medical attention. INGESTION: If swallowed, do not induce vomiting. Keep at rest; get prompt medical attention. INHALATION: If overcome or affected by hot product, remove victim from exposure. Use artificial respiration if not breathing.

Refer to MSDS for additional information

EPA Reg. No. 644-

EPA Est. No. 00644-TX-1

## BEST AVAILABLE COPY

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its label in a way that will contact workers or other persons, either directly or through drift. Only the area during application. For any requirements specific to your State or Tribe, consult pesticide regulation.

### FOR CONTROL OF YELLOW SIGATOKA (MYCOSPHAERELLA MUSCICOLA) ON PLANTAINS AND BANANAS

#### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard which contains requirements for the protection of agricultural workers on greenhouses, and handlers of agricultural pesticides. It contains requirements for notification, and emergency assistance. It also contains specific instructions and statements on this label about personal protective equipment and restricted entry interval. Do not enter or allow worker entry into treated areas during the restricted entry interval. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard is: contact with anything that has been treated such as plants, soil, or water is:

1. Coveralls
2. Chemical-resistant gloves, such as barrier laminate or neoprene rubber or nitrile
3. Shoes plus socks

#### CHEMIGATION PROHIBITION

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

#### REENTRY STATEMENT

Written or oral warnings must be given to workers who are expected to be in a treated area within 4 hours of application. When oral warnings are given, warnings shall be given in writing by workers.

Written and oral warnings must include the following information:

**CAUTION** - Area treated with Petroleum Oil on (time/date of application). Do not enter treated area within 4 hours of application. Required Protective Clothing: long sleeved shirt, long pants, gloves and overshoes, goggles and face protection.

#### GENERAL INSTRUCTIONS

Apply ORCHEX 796B to the foliage of Banana/Plantain plants (*Musica* species) at the rate of 1.0 to 1.5 gallons per acre for the control of Yellow Sigatoka (*Mycosphaerella muscicola*). Repeat application every 21 days during the dry season. Apply by motorized knapsack air mist spray.

#### AERIAL APPLICATION INSTRUCTIONS

Avoid aerial applications under conditions when uniform coverage cannot be obtained. Do not have application when wind velocity exceeds 15 mph or when inversion exists. Boom length must not exceed 75% of wing length or rotor diameter.

#### NOTICE:

EXXON WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL SPECIFICATIONS THEREOF AND IS REASONABLY FIT FOR THE PURPOSES STATED ON SUCH LABELING. ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONDITIONS. IT MAKES NO WARRANTY, GUARANTEE, OR REPRESENTATION AS TO THE EFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT FROM THE USE OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER. EXCEPT WHERE SHOWN OTHERWISE, EXXON MAKES NO WARRANTY, GUARANTEE, OR REPRESENTATION AS TO THE EFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT FROM THE USE OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER. EXCEPT WHERE SHOWN OTHERWISE, EXXON MAKES NO WARRANTY, GUARANTEE, OR REPRESENTATION AS TO THE EFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT FROM THE USE OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

EXCEPTED  
with COMMENTS  
in EPA Letter Dated

MAR 16 1996

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

644-103

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

**CAUTION**

HARMFUL IF SWALLOWED. DO NOT INDUCE VOMITING. CALL A PHYSICIAN IMMEDIATELY. DO NOT GET IN EYES. MINIMIZE CONTACT WITH SKIN OR CLOTHING. WASH THOROUGHLY AFTER HANDLING. USE WITH ADEQUATE VENTILATION. AVOID BREATHING OF SPRAY MIST.

READ ENTIRE LABEL. Use strictly in accordance with label cautions, warnings and directions, and conformity with Federal and State Regulations.

**PERSONAL PROTECTIVE EQUIPMENT**

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category E on an EPA chemical resistance category selection chart. Applicators and other handlers must wear:

1. Long-sleeved shirt and long pants
2. Chemical-resistant gloves, such as barrier laminate or nitrile rubber or neoprene rubber or viton
3. Shoes plus socks

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.

**USER SAFETY RECOMMENDATIONS**

Users should:

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

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. For terrestrial uses, do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Keep out of lakes, ponds, or streams. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water when disposing of equipment washwaters. Apply this product only as specified on this label. Protective information may be obtained from your cooperative Agricultural Extension Service.

**SPILL CONTROL**

Eliminate all ignition sources. Ventilate confined spaces. Keep public away. Recover free product. Add sand, earth or other suitable absorbent to spill area. Keep product out of sewers and water courses. Advise authorities if product cannot be contained. Conform with applicable governmental regulations.

**FIRE FIGHTING**

Use waterspray to keep fire-exposed surfaces cool. Extinguish with foam, waterspray, dry chemical, carbon dioxide, or vaporizing liquid.

**STORAGE AND DISPOSAL**

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

STORAGE: Store in a cool, dry area, away from heat and open flame.

Open dumping is prohibited.

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

CONTAINER DISPOSAL (Metal): 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.



**CAUTION**

- "Empty" containers retain residue (liquid and/or vapor) and can be dangerous.
- DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE THIS CONTAINER TO HEAT, FLAME, SPARKS, OR OTHER SOURCES OF IGNITION; IT MAY EXPLODE AND CAUSE INJURY OR DEATH.
- Dispose of other "empty" containers in accordance with governmental regulation.
- Refer to the Material Safety Data Sheet for additional information.

**E**  
**EXC**

**HOU**

**ORCH**

**SP**

**BANANA**

**ACTIVE INGREDIENTS**  
Mineral Oil  
Unsulphonated Residue  
Superior Petroleum Oil

**KEEP OUT**

**MAY BE HAP**  
See ad

**STATEMENT O**  
EYES: Flush with water until  
SKIN: Remove contaminated  
persists, seek medical attention  
rest; get prompt medical attention  
remove victim from exposure. Us  
Refer

EPA Reg. No. 644-

# EXXON

EXXON COMPANY, U.S.A.

A DIVISION OF EXXON CORPORATION  
P.O. BOX 2180  
HOUSTON, TEXAS 77252-2180

## ORCHEX<sup>®</sup> 796B

### SPRAY OIL FOR PLANTAIN CROPS

Residue  
Oil (C23 NR)

By Weight  
100%  
92% Minimum

OUT OF REACH OF CHILDREN  
**CAUTION**

HARMFUL IF SWALLOWED OR INHALED  
Additional Precautions on side panel

First Aid

Eye: If irritation subsides; if irritation persists, seek medical attention.  
Skin: Wash with soap and water; if irritation persists, seek medical attention.  
Ingestion: If swallowed, do not induce vomiting. Keep at attention.  
Inhalation: If overcome or affected by hot product, use artificial respiration if not breathing.  
Refer to MSDS for additional information.

EPA Est. No. 00644-TX-1

#### DIRECTIONS FOR USE

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

#### FOR CONTROL OF YELLOW SIGATOKA (*MYCOSPHARELLA MUSICOLA*) ON PLANTAINS AND BANANAS

##### 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 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 4 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:

1. Coveralls
2. Chemical-resistant gloves, such as barrier laminate or neoprene rubber or nitrile rubber or viton
3. Shoes plus socks

##### CHEMIGATION PROHIBITION

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

##### REENTRY STATEMENT

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers.

Written and oral warnings must include the following information:

**CAUTION** - Area treated with Petroleum Oil on (time/date of application). Do not enter without appropriate protective clothing within 4 hours of application. Required Protective Clothing: long-sleeved shirt, long-legged pants, neoprene gloves and overshoes, goggles and face protection.

##### GENERAL INSTRUCTIONS

1 to 1 1/2 gallons per acre

Apply ORCHEX 796B to the foliage of Banana/Plantain plants (*Musica* species) at the rate of 9 to 15 liters per hectare for the control of Yellow Sigatoka (*Mycosphaerella musicola*). Repeat application every 14 days during the rainy season and every 21 days during the dry season. Apply by motorized knapsack air mist sprayer or by aerial application.

##### AERIAL APPLICATION INSTRUCTIONS

Avoid aerial applications under conditions when uniform coverage cannot be obtained or when excessive spray drift may occur. Do not have application when wind velocity exceeds 15 mph or when an atmospheric temperature inversion exists. Boom length must not exceed 75% of wing length or rotor diameter.

##### NOTICE:

EXXON WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSES STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONDITIONS. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, 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 EXXON. IN NO CASE SHALL EXXON 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. EXCEPT AS EXPRESSLY PROVIDED HEREIN, EXXON MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESSED OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE.

991-0861

ACCEPTED  
with COMMENT  
in EPA Letter Dated

MAR 16 1996

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

644-103

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