

Reg # 400-448

PM-10

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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: ☒ REGISTRATION ☐ REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NO. 400-448 TERM OF ISSUANCE Conditional NAME OF PESTICIDE PRODUCT UniPar	DATE OF ISSUANCE July 1, 1991
NAME AND ADDRESS OF REGISTRANT (Include ZIP code) ┌ Uniroyal Chemical Company, Inc. 74 Amity Road Bethany, CT 06525 └		
NOTE: Changes in labeling formula 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 U.S. 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. A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith. Registration is in no way to be construed as an indorsement or approval of this product by this 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) and 4(c) when the Agency requires all registrants of similar products to submit such data. 2. Make the following label changes: a. Add the phrase, "EPA Reg. No. 400-448", before you release the product for shipment. b. Revise the label ingredient statement so that the total percentage reads "100.0%" and the decimal points are all aligned. 3. Provide the chemical identity of all components, the percentage composition, CAS Registry Number, and Material Safety Data Sheet (two copies) for T-Mulz A02 ES-803. The supplier may contact EPA directly referencing the file symbol or registration number in their response. The confidential information submitted by the supplier is kept confidential under FIFRA Section 10. (next page)		
☐ ATTACHMENT IS APPLICABLE SIGNATURE OF APPROVING OFFICIAL BEST AVAILABLE COPY DATE JUL 1 1991		

4. Actual storage stability data are required. One year storage stability data at ambient warehouse conditions and stored in the product's commercial package must be submitted to the Agency within 15 months after the date stamped in this registration.

Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

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

RFM

Richard F. Mountfort
Product Manager 10
Insecticide & Rodenticide Branch
Registration Division (H7505C)

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UNI-PAR

Active Ingredient:

Petroleum Oil 96.7%

Inert Ingredients 3.3%

Total 100%

Unsulfonated Residue, Petroleum Oil, Minimum 95%

California Department of Agriculture Classification — UNCLASSIFIED — Narrow Range

ACCEPTED
with COMMENTS
In EPA Letter Dated
JUL 1 1991

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
400-448

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink promptly a large quantity of milk, egg whites or gelatin solution; if not available, drink large amounts of water. Avoid alcohol. Call a physician immediately.

IF IN EYES: Flush eyes with plenty of water for at least 15 minutes. Call a physician.

IF ON SKIN: Wash with plenty of water for at least 15 minutes. Call a physician if irritation persists. Remove and wash contaminated clothing before use.

IF INHALED: and abnormal symptoms develop, see a physician.

SEE LEFT SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENT.

LEFFINGWELL®

111 SOUTH BERRY STREET/P.O. BOX 1880, BREA, CA 92621

E.P.A. Est. 7874-CA-1

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NET CONTENTS 30 GALLONS
(113.55 litres) (212.40 NET WEIGHT)

EPA Reg No. 400-448 (PENDING)

**UNIROYAL
CHEMICAL**

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NOTE: UNLESS SPECIFICALLY INDICATED OTHERWISE, THIS PRODUCT IS TO BE DILUTED WITH WATER BEFORE APPLICATION. DILUTION RATES ARE INDICATED BELOW AND ARE TO BE INTERPRETED AS GALLONS OF UNI-PAR PER 100 GALLONS OF WATER.

USE DIRECTIONS

LEMONS — Red Scale, Yellow Scale, Purple Scale, Black Scale, Brown Soft Scale, Citrus Red Mite, Citrus Bud Mite: 1.2 to 1.4 gals./100 with thorough coverage in Southern California, April and May and/or September through December. In Central California, August and September. The higher dosage is recommended for heavier infestations in early fall. To aid in control of Red, Black, Yellow, or Purple Scale add a suitably labeled insecticide. Care should be taken in combining oil sprays with certain miticides and insecticides due to possible increased phytotoxicity when applied over foliage. See Agricultural Extension Service for recommendations on special combinations. See notes below for **Spreader-Sticker, Low Volume, and additional Black Scale uses.**

ORANGES, GRAPEFRUIT, OTHER CITRUS VARIETIES — Red Scale, Yellow Scale, Purple Scale, Black Scale, Citricola Scale, Brown Soft Scale, Citrus Red Mite, Pacific Spider Mite, Two-spotted Spider Mite: 1.2 to 1.4 gals./100 with thorough coverage late summer and fall (Central California: July through September). Highest dosage only for July or August applications. To aid in control of Red, Yellow, Black, or Purple Scale, add a suitably labeled insecticide. Care should be taken in combining oil sprays with certain miticides and insecticides due to possible increased phytotoxicity when applied over foliage. See Agricultural Extension Service for recommendations on special combinations.

LOW VOLUME APPLICATION: Oranges and Lemons, Citrus Red Mite — Apply at the rate of 15-20 gals./acre by helicopter, low volume modified speed sprayer, or other low volume sprayer. Observe all cautions for proper practice noted on this label.

Spreader-Sticker on All Citrus Varieties — May be used as a spreader-sticker with a suitable insecticide or miticide at a rate not to exceed 0.4%. Do not use when freezing temperatures are expected. Care should be taken in combining oil sprays with certain miticides and insecticides due to possible increased phytotoxicity when applied over foliage. See Agricultural Extension Service for recommendations on special combinations.

BLACK SCALE ON ALL CITRUS VARIETIES — Apply at the rates recommended above as soon as practicable following completion of major hatch. When treatment has been delayed and larger stages are present, add

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(rotenone) at 1/2 - 3/4 pounds per gallon or a suitably labeled insecticide. Care should be taken in combining oil sprays with certain miticides and insecticides due to possible increased phytotoxicity when applied over foliage. See Agricultural Extension Service for recommendations on special combinations. When an additive is used, the oil dosage may be reduced to 3 qt./100. As an emergency treatment, the 3 qt. combination rate may be used later in fall months than an oil spray at full dosage.

MITES ON YOUNG NON-BEARING CITRUS — 1.2 gal./100 during spring, late summer, and fall months with thorough coverage.

APRICOTS, ALMONDS, CHERRIES, PEACHES, PLUMS, PRUNES — Summer use for red mites — 1 gallon to 100 or 6 gallons to acre in 100 to 300 gallons water with the following special recommendations in addition to the general cautions. 1) Do not apply over certain fresh market fruits after bloom starts to form as the oil spray will remove the waxy bloom. 2) Care should be taken in combining oil sprays with certain miticides and insecticides due to possible increased phytotoxicity when applied over foliage. See Agricultural Extension Service for recommendations on special combinations. 3) Application should not be made over oil sensitive varieties of plums, apricots and almonds.

NOTE: On prune trees sensitive to oil, application should be made in the period between February 15 and the popcorn stage.

Summer stage (post harvest) of Brown Apricot Scale, San Jose Scale — 1 to 1.5 gals. per 100 Dormant or Delayed Dormant. San Jose Scale, Parlatoria Scale, Brown Apricot Scale, Black Scale, Mite Eggs, Aphid Eggs — 2 gals. per 100 gallons of spray mixture. Delayed Dormant: Leaf Roller Eggs — 2.5 gals. per 100 gallons of spray mixture.

APPLES AND PEARS — Summer application for Red Mites: 1 gal. per 100 gals. Do not apply over fruit after waxy bloom forms as oil will remove the wax. Immature summer stage (post harvest) of San Jose and Italian Pear Scale, use 1 to 1.5 gals. per 100. General use as an aid in adherence of insecticides, use one quart to 100 gallons of spray. Dormant and Delayed Dormant: San Jose Scale, Italian Pear Scale, 1.5-2 gals. per 100 gallons of spray mixture. Delayed Dormant: Leaf Roller Eggs — 2.5 gals. per 100 gals. of spray mixture. Pear Psylla — 1 gal. per 100 gals. of spray mixture.

AVOCADOS — HASS VARIETY ONLY — Avocado Brown Mite, 1 gal. per 100 gallons with thorough coverage through late fall.

GRAPES DORMANT — Mealy Bug — 1 gal. plus 1 qt. Parathion Emulsive (4 lbs. of parathion per gallon) per 100 gallons.

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OLIVES — Parlatoria scale, oleander scale: Post bloom to June 30, use 1½ gal. Uni-Par per 100, or 1 gal. Uni-Par plus either 1 lb. Parathion 25W, or 1 lb. 25% Trithion Wettable or 2 lbs. 50% Sevin Wettable. July 15 to August 1, use 1 gallon Uni-Par plus 1 lb. Parathion 25W per 100. July 15 to 60 days before harvest, use 1 gal. Uni-Par plus 1 lb. 25% Trithion Wettable, or 1.5 gal. Uni-Par per 100.
BLACK SCALE: After initial hatch to August 10-20, use 1-1½ gal. Uni-Par per 100.

WALNUTS — **CAUTION:** Oil may cause damage on walnut trees that have been dry or poorly fertilized.
San Jose Scale: Emergency treatment only. Consult with local agricultural extension service before using. Use 0.8 gal. Uni-Par per 100 gal. water with 1 lb. Parathion 25WP or 1-1½ lb. Diazinon 50W. Apply post-bloom through June 1. Not to exceed 4 gal. Uni-Par per acre.
NUTRITIONAL POWDERS: UNI-PAR is compatible with NUTRA-PHOS® and NUTRA-SPRAY® foliar nutrient powders which may be used at the rate of 1½-3 lbs. per gallon on UNI-PAR.

RATES PER ACRE

Crop	Gallons of Dilute Spray of Recommended Dosage	Gallons of Oil per Acre by Concentrate Sprayer (1)
Citrus and Avocados	400-3000	18-20
Stone Fruit and Almonds	250-800	4-6 (2)
Apples and Pears	250-800	4-6 (2)
Olives	400-3000	—
Walnuts	400-3000	4-6
Grapes	50-300	½-2

CAUTION: Being an oil spray, application should NOT be made:

1. When the soil (especially the sub-soil) is relatively dry.
2. Immediately prior to, during, or following an unusually cold weather period.
3. When the temperature is above 95 degrees Fahrenheit.
4. Do not use with Captan, Dinitro, Karathane, Morestan, Omite, Plictran, Sulfur, Lime Sulfur or Methoxychlor. Do not use oil 60 days before or until 90 days after Sulfur, Captan or Phaltan products.
5. Do not apply this product through any type of irrigation system.

- (1) Application in 50-100 gallons of spray mixture per acre is preferred but not required depending on the spray equipment used.
- (2) For shipping fruit, use the 6 gal. rate not later than 6 weeks before harvest, otherwise use 4 gal./acre not later than 4 weeks before harvest or 2 gal/acre not later than 1 week before harvest.

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REENTRY STATEMENT

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

Do not enter treated areas without protective clothing until sprays have dried.

Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

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. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written or oral warnings must include the following information:

"CAUTION" "Area to be treated with ~~petroleum~~ ~~oil~~ (date of application). Do not enter without appropriate protective clothing until sprays have dried.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Avoid breathing vapors or spray mist. Avoid contact with skin, eyes or clothing.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Avoid spray drift onto bodies of water. Do not contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

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

STORAGE: Store in a dry location.

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: Triple rinse (or equivalent). Then offer for recycling, or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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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 abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.