

PM 23

RHODIA INC. 359-679

1072

PRODUCT NO:
1630

ACCEPTED

MAY 9 1978

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under 359-679
EPA Reg. No.

NET CONTENTS
POUNDS

RHODIA OXADIAZON TECHNICAL

FOR FORMULATION OF HERBICIDES ONLY

ACTIVE INGREDIENT:

Oxadiazon [2-tert-butyl-4-(2,4-dichloro-5-isopropoxyphenyl)-Δ ² -1,3,4-oxadiazolin-5-one]	94.0%
INERT INGREDIENTS	6.0%

CAUTION

HAZARDS TO HUMANS: Avoid contact with skin, eyes, and clothing. In case of contact immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS: Permits may be required for discharges containing this pesticide into lakes, streams, ponds, or public waters. For guidance contact your regional office of the EPA.

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

For use only by manufacturers in the formulation of herbicides. See Technical Data Sheet for chemical and physical properties. Subsequent formulators are responsible for providing documentation to support registration of their product. This product requires further mixing before use.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate feed and foodstuffs. Open dumping is prohibited. Do not use empty container.

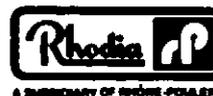
CONTAINER DISPOSAL: Dispose of in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

Seller's guarantee shall be limited to the terms of the label, and subject thereto the buyer assumes any risk to persons or property arising out of use or handling and accepts the product on these conditions.

EPA Reg. No. 359-679
EPA Est. No. 34154-FR-02

PL-0478

Manufactured for
RHODIA INC.
AGRICULTURAL DIVISION
Monmouth Junction, NJ 08852





A SUBSIDIARY OF RHÔNE-POULENC

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-TECHNICAL DATA SHEET-

OXADIAZON

ACCEPTED

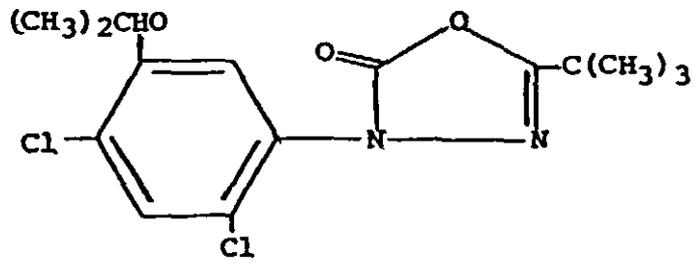
MAY 9 1976

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CHEMICAL AND PHYSICAL PROPERTIES

- 1. Common name: Oxadiazon (ASNI, WSSA)
- 2. Chemical name: 2-tert-butyl-4-(2,4-dichloro-5-isopropoxyphenyl)- Δ^2 -1,3,4-oxadiazolin-5-one

3. Structural formula:



- 4. Molecular formula: $C_{15}H_{18}O_3N_2Cl_2$
- 5. Molecular weight: 345.2
- 6. Appearance: yellow brown solid
- 7. Odor: strong (aromatic)
- 8. Melting point: 82°C minimum

9. Solubility at 20°C:

	Grams oxadiazon (approx) in 1 liter solvent
water	0.0007
Ethanol, methanol	100
Cyclohexane	200
Acetone, acetophenone	600
Anisole, methylethyketone	600
Carbon tetrachloride	600
Benzene, toluene	1000
Methylene chloride	1000
Chloroform	1000

- 10. Stability: Stable under normal conditions