

Oryzalin & Wine Grapes

Oryzalin, also known as Surflan, is an herbicide often used in the growing of wine grapes. It is used to kill unwanted grasses and weeds. About 1,500 pounds of Oryzalin are used in Mendocino County vineyards each year.

Animal testing has shown that Oryzalin may cause cancer. In humans it may cause:

- **Thyroid tumors**
- **Skin tumors**
- **Breast tumors**

Exposure to Oryzalin can also disrupt important hormonal functions.

— ECOLOGICAL IMPACTS —

Once sprayed, Oryzalin may not stay put. It can move into water. Studies have found Oryzalin in half of the water basins tested. Although Oryzalin is classified as moderately toxic to fish, juvenile salmon can be harmed by the tiniest exposure.

Stay Safe!

- **Wear protective clothing, masks, and gloves** when applying Oryzalin (Surflan).
- **Avoid exposures to Surflan** by staying clear of vineyards after applications of Surflan.
- **Applications of Surflan should be well clear of waterways.**



For more information contact:

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