

Pesticide Active Ingredient Rating Report

Active Ingredient Common Name	ph	Solubility in Water (ppm)	Half Life (days)	KOC (mL/g)	Human Toxicity (ppb)	Fish Toxicity		SPISP II Ratings			Exposure Adjusted Toxicity Category		
						MATC* (ppb)	STV	PLP	PSRP	PARP	Water Human	Fish	Sediment Fish

ACTIVE INGREDIENTS

100% Oxyfluorfen (ANSI)

Req No:
 PC_Code: 111601 .1 35 100000 2.10 53.03 5,303,000.00 V L I H I V
 Cas_no: 0042874033
 Method: Surface Applied
 Area: Broadcast
 Rate: Standard

LEGEND

- X -- eXtra high
- H -- High
- I -- Intermediate
- L -- Low
- V -- Very low

Conditions that affect ratings:

(none) -- Broadcast application (default); applied to more than 1/2 the field
 b -- Banded application; applied to 1/2 the field or less

(none) -- Surface applied (default); applied to the soil surface
 i -- Soil incorporated; with light tillage or irrigation
 f -- Foliar application; directed spray at nearly full crop/weed canopy

(none) -- Standard application rate (default); greater than 1/4 lb/acre
 l -- Low rate of application; 1/10 to 1/4 lb/acre
 -- Ultra Low rate of application; 1/10 lb/acre or less

SPISP II P-Ratings:

- PLP -- Pesticide Leaching Potential
- PSRP -- Pesticide Solution Runoff Potential
- PARP -- Pesticide Adsorbed Runoff Potential