

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 Pesticide Ratings			Exposure Adjusted Toxicity Category		
						MATC* (ppb)	STV	Leaching	Runoff	Sediment	Water	Fish	Sediment

ASULOX HERBICIDE

36.2% Sodium asulam

Reg No: 07050600139

PC_Code: 550000 7 40 252.00 38,089.00 1,523,560.00 V (p) L (p) L (p) V V V

Method: Surface Applied

Area: Spot

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
- p -- Spot application; applied to 1/10 of 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:

- Leaching -- Pesticide Leaching Potential
- Runoff Solution -- Pesticide Solution Runoff Potential
- Runoff Adsorbed -- Pesticide Adsorbed Runoff Potential