Inputs	
Application method	Aerial
Drop size	Fine
Ecosystem type	EPA Pond

Inputs: Input Parameters Used to Derive EECs		
Incorporation	1	
Application Rate	4	lbs ai/A
Drift Fraction	0.01	
Runoff Fraction	0.05	

EECs - Units in (lbs a.i./A)	
Description	**EEC**
Runoff to Dry Areas	2.00E-01
Runoff to Semi-Aquatic Areas	2.00E+00
Spray Drift	4.00E-02
Total for Dry Areas	2.40E-01
Total for Semi-Aquatic Areas	2.04E+00

Inputs: Plant Survival and Growth Data Used for RQ Derivation - Units in (lbs a.i./A)				
	Seedling Emergence		**Vegetative Vigor**	
Plant Type	EC_{25}	NOAEC	EC_{25}	NOAEC
Monocot	0.0067	0.0023	0.068	0.037
Dicot	0.034	0.019	1.4	0.67

RQ Values for Plants in Dry and Semi-aquatic Areas Exposed to Through Runoff and/or Spray Drift *					
Plant Type	**Listed Status**	**Dry**	**Semi-Aquatic**	**Spray Drift**	
Monocot	non-listed	3.58E+01	3.04E+02	5.97E+00	
Monocot	listed	1.04E+02	8.87E+02	1.74E+01	
Dicot	non-listed	7.06E+00	6.00E+01	1.18E+00	
Dicot	listed	1.26E+01	1.07E+02	2.11E+00	
* If RQ > 1.0, the Level of Concern is exceeded, resulting in potential risk to that plant group.					