



Reduced Risk Pesticide Hazard Determination for  
Pesticide Products Marketed by  
Rockwell Labs Ltd

**Manufacturer:** Rockwell Labs Ltd  
**Product:** InTice Granular Bait  
**Active Ingredient(s):** 5.0 % Orthoboric Acid (Boric Acid)  
**CAS Number:** 10043-35-3  
**EPA Registration #:** 73079-2

**Hazard Assessment\***

Hazard	High	Moderate	Low
Signal Word			Caution
Restricted Use			No
Cancer			Not Listed
Reproductive or Developmental Toxicity			Not Listed
Endocrine Disruption			Not Listed
Water Pollution**			Not Listed
Hazard to Birds			No Warning
Hazards to Aquatic Life			No Warning
Hazards to Bees			No Warning
Hazards to Wildlife			No Warning
Soil Mobility			Not Listed
PBT			Not Listed

\* All evaluations were performed using the most recent data sets available for each respective agency or department as of October 31, 2013.

\*\* Hazard assessment evaluated for the San Francisco Bay Watershed only. Product should be accessed for 303(d) pollutants in application areas before use.

**Ranking: Tier 3**

“Evaluations conducted according to the San Francisco Hazard Tier Review Process as revised September 11, 2013: <http://www.sfenvironment.org/download/guide-to-the-reduced-risk-pesticide-list-revised-2013>”

**Manufacturer:** Rockwell Labs Ltd  
**Product:** InTice Select Ant Granules  
**Active Ingredient(s):** 5.0 % Orthoboric Acid (Boric Acid)  
**CAS Number:** 10043-35-3  
**EPA Registration #:** 73079-2

**Hazard Assessment\***

Hazard	High	Moderate	Low
Signal Word			Caution
Restricted Use			No
Cancer			Not Listed
Reproductive or Developmental Toxicity			Not Listed
Endocrine Disruption			Not Listed
Water Pollution**			Not Listed
Hazard to Birds			No Warning
Hazards to Aquatic Life			No Warning
Hazards to Bees			No Warning
Hazards to Wildlife			No Warning
Soil Mobility			Not Listed
PBT			Not Listed

\* All evaluations were performed using the most recent data sets available for each respective agency or department as of October 31, 2013.

\*\* Hazard assessment evaluated for the San Francisco Bay Watershed only. Product should be accessed for 303(d) pollutants in application areas before use.

**Ranking: Tier 3**

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**Manufacturer:** Rockwell Labs Ltd  
**Product:** InTice 10 Perimeter Bait  
**Active Ingredient(s):** 10.0 % Orthoboric Acid (Boric Acid)  
**CAS Number:** 10043-35-3  
**EPA Registration #:** 73079-6

**Hazard Assessment\***

Hazard	High	Moderate	Low
Signal Word			Caution
Restricted Use			No
Cancer			Not Listed
Reproductive or Developmental Toxicity			Not Listed
Endocrine Disruption			Not Listed
Water Pollution**			Not Listed
Hazard to Birds			No Warning
Hazards to Aquatic Life			No Warning
Hazards to Bees			No Warning
Hazards to Wildlife			No Warning
Soil Mobility			Not Listed
PBT			Not Listed

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**Ranking: Tier 3**

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**Manufacturer:** Rockwell Labs Ltd  
**Product:** InTice Roach Bait  
**Active Ingredient(s):** 30.0 % Orthoboric Acid (Boric Acid)  
**CAS Number:** 10043-35-3  
**EPA Registration #:** 73079-5

**Hazard Assessment\***

Hazard	High	Moderate	Low
Signal Word			Caution
Restricted Use			No
Cancer			Not Listed
Reproductive or Developmental Toxicity			Not Listed
Endocrine Disruption			Not Listed
Water Pollution**			Not Listed
Hazard to Birds			No Warning
Hazards to Aquatic Life			No Warning
Hazards to Bees			No Warning
Hazards to Wildlife			No Warning
Soil Mobility			Not Listed
PBT			Not Listed

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**Ranking: Tier 3**

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**Manufacturer:** Rockwell Labs Ltd  
**Product:** BorActin Insecticide Powder  
**Active Ingredient(s):** 99.0 % Orthoboric Acid (Boric Acid)  
**CAS Number:** 10043-35-3  
**EPA Registration #:** 73079-4

**Hazard Assessment\***

Hazard	High	Moderate	Low
Signal Word			Caution
Restricted Use			No
Cancer			Not Listed
Reproductive or Developmental Toxicity			Not Listed
Endocrine Disruption			Not Listed
Water Pollution**			Not Listed
Hazard to Birds			No Warning
Hazards to Aquatic Life			No Warning
Hazards to Bees			No Warning
Hazards to Wildlife			No Warning
Soil Mobility			Not Listed
PBT			Not Listed

\* All evaluations were performed using the most recent data sets available for each respective agency or department as of October 31, 2013.

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**Ranking: Tier 3**

“Evaluations conducted according to the San Francisco Hazard Tier Review Process as revised September 11, 2013: <http://www.sfenvironment.org/download/guide-to-the-reduced-risk-pesticide-list-revised-2013>”

**Manufacturer:** Rockwell Labs Ltd  
**Product:** InTice Gelanimo Ant Bait  
**Active Ingredient(s):** 3.0 % Sodium tetraborate decahydrate (Borax)  
**CAS Number:** 1303-96-4  
**EPA Registration #:** 73079-8

**Hazard Assessment\***

Hazard	High	Moderate	Low
Signal Word			Caution
Restricted Use			No
Cancer			Not Listed
Reproductive or Developmental Toxicity			Not Listed
Endocrine Disruption			Not Listed
Water Pollution**			Not Listed
Hazard to Birds			No Warning
Hazards to Aquatic Life			No Warning
Hazards to Bees			No Warning
Hazards to Wildlife			No Warning
Soil Mobility			Not Listed
PBT			Not Listed

\* All evaluations were performed using the most recent data sets available for each respective agency or department as of October 31, 2013.

\*\* Hazard assessment evaluated for the San Francisco Bay Watershed only. Product should be accessed for 303(d) pollutants in application areas before use.

**Ranking: Tier 3**

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**Manufacturer:** Rockwell Labs Ltd  
**Product:** InTice Thiquid Ant Bait  
**Active Ingredient(s):** 5.0 % Sodium tetraborate decahydrate (Borax)  
**CAS Number:** 1303-96-4  
**EPA Registration #:** 73079-8

**Hazard Assessment\***

Hazard	High	Moderate	Low
Signal Word			Caution
Restricted Use			No
Cancer			Not Listed
Reproductive or Developmental Toxicity			Not Listed
Endocrine Disruption			Not Listed
Water Pollution**			Not Listed
Hazard to Birds			No Warning
Hazards to Aquatic Life			No Warning
Hazards to Bees			No Warning
Hazards to Wildlife			No Warning
Soil Mobility			Not Listed
PBT			Not Listed

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**Ranking: Tier 3**

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**Manufacturer:** Rockwell Labs Ltd  
**Product:** InTice Rover Ant Bait  
**Active Ingredient(s):** 5.0 % Sodium tetraborate decahydrate (Borax)  
**CAS Number:** 1303-96-4  
**EPA Registration #:** 73079-7

**Hazard Assessment\***

Hazard	High	Moderate	Low
Signal Word			Caution
Restricted Use			No
Cancer			Not Listed
Reproductive or Developmental Toxicity			Not Listed
Endocrine Disruption			Not Listed
Water Pollution**			Not Listed
Hazard to Birds			No Warning
Hazards to Aquatic Life			No Warning
Hazards to Bees			No Warning
Hazards to Wildlife			No Warning
Soil Mobility			Not Listed
PBT			Not Listed

\* All evaluations were performed using the most recent data sets available for each respective agency or department as of October 31, 2013.

\*\* Hazard assessment evaluated for the San Francisco Bay Watershed only. Product should be accessed for 303(d) pollutants in application areas before use.

**Ranking: Tier 3**

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**Manufacturer:** Rockwell Labs Ltd  
**Product:** InTice Smart Ant Gel  
**Active Ingredient(s):** 5.0 % Sodium tetraborate decahydrate (Borax)  
**CAS Number:** 1303-96-4  
**EPA Registration #:** 73079-8

**Hazard Assessment\***

Hazard	High	Moderate	Low
Signal Word			Caution
Restricted Use			No
Cancer			Not Listed
Reproductive or Developmental Toxicity			Not Listed
Endocrine Disruption			Not Listed
Water Pollution**			Not Listed
Hazard to Birds			No Warning
Hazards to Aquatic Life			No Warning
Hazards to Bees			No Warning
Hazards to Wildlife			No Warning
Soil Mobility			Not Listed
PBT			Not Listed

\* All evaluations were performed using the most recent data sets available for each respective agency or department as of October 31, 2013.

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**Ranking: Tier 3**

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**Manufacturer:** Rockwell Labs Ltd  
**Product:** InVict Gold Cockroach Gel  
**Active Ingredient(s):** 2.15 % Imidacloprid  
**CAS Number:** 138261-41-3  
**EPA Registration #:** 73079-10

**Hazard Assessment\***

Hazard	High	Moderate	Low
Signal Word			Caution
Restricted Use			No
Cancer			Not Listed
Reproductive or Developmental Toxicity			Not Listed
Endocrine Disruption			Not Listed
Water Pollution**			Not Listed
Hazard to Birds			No Warning
Hazards to Aquatic Life			No Warning
Hazards to Bees			No Warning
Hazards to Wildlife			No Warning
Soil Mobility		GUS = 2.33	
PBT			Not Listed

\* All evaluations were performed using the most recent data sets available for each respective agency or department as of October 31, 2013.

\*\* Hazard assessment evaluated for the San Francisco Bay Watershed only. Product should be accessed for 303(d) pollutants in application areas before use.

\*\*\* Soil Mobility is not considered a significant hazard due to the use pattern for this pesticide. Tier ranking assigned excluding soil mobility assessment.

**Ranking:** Tier 3\*\*\*

“Evaluations conducted according to the San Francisco Hazard Tier Review Process as revised September 11, 2013: <http://www.sfenvironment.org/download/guide-to-the-reduced-risk-pesticide-list-revised-2013>”

**Manufacturer:** Rockwell Labs Ltd  
**Product:** InVict Xpress Granular Bait  
**Active Ingredient(s):** 0.5 % Imidacloprid  
**CAS Number:** 138261-41-3  
**EPA Registration #:** 73079-14

**Hazard Assessment\***

Hazard	High	Moderate	Low
Signal Word			Caution
Restricted Use			No
Cancer			Not Listed
Reproductive or Developmental Toxicity			Not Listed
Endocrine Disruption			Not Listed
Water Pollution**			Not Listed
Hazard to Birds	Highly Toxic		
Hazards to Aquatic Life	Highly Toxic		
Hazards to Bees			No Warning
Hazards to Wildlife			No Warning
Soil Mobility		GUS = 2.33	
PBT			Not Listed

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**Ranking: Tier 1**

“Evaluations conducted according to the San Francisco Hazard Tier Review Process as revised September 11, 2013: <http://www.sfenvironment.org/download/guide-to-the-reduced-risk-pesticide-list-revised-2013>”

**Manufacturer:** Rockwell Labs Ltd  
**Product:** InVict Blitz Ant Granules  
**Active Ingredient(s):** 0.5 % Imidacloprid  
**CAS Number:** 138261-41-3  
**EPA Registration #:** 73079-14

**Hazard Assessment\***

Hazard	High	Moderate	Low
Signal Word			Caution
Restricted Use			No
Cancer			Not Listed
Reproductive or Developmental Toxicity			Not Listed
Endocrine Disruption			Not Listed
Water Pollution**			Not Listed
Hazard to Birds	Highly Toxic		
Hazards to Aquatic Life	Highly Toxic		
Hazards to Bees			No Warning
Hazards to Wildlife			No Warning
Soil Mobility		GUS = 2.33	
PBT			Not Listed

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**Ranking: Tier 1**

“Evaluations conducted according to the San Francisco Hazard Tier Review Process as revised September 11, 2013: <http://www.sfenvironment.org/download/guide-to-the-reduced-risk-pesticide-list-revised-2013>”

**Manufacturer:** Rockwell Labs Ltd  
**Product:** InVict AB Insect Paste  
**Active Ingredient(s):** 0.05 % Abamectin  
**CAS Number:** 71751-41-2  
**EPA Registration #:** 73079-11

**Hazard Assessment\***

Hazard	High	Moderate	Low
Signal Word			Caution
Restricted Use			No
Cancer			Not Listed
Reproductive or Developmental Toxicity	Developmental		
Endocrine Disruption			Not Listed
Water Pollution**			Not Listed
Hazard to Birds			No Warning
Hazards to Aquatic Life		Toxic	
Hazards to Bees			No Warning
Hazards to Wildlife		Toxic	
Soil Mobility			GUS = 0.36
PBT			Not Listed

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**Ranking:** Tier 1

“Evaluations conducted according to the San Francisco Hazard Tier Review Process as revised September 11, 2013: <http://www.sfenvironment.org/download/guide-to-the-reduced-risk-pesticide-list-revised-2013>”

**Manufacturer:** Rockwell Labs Ltd

1257 Bedford Ave., North Kansas City, MO 64116 USA Tel: 816-283-3167 Fax: 816-283-3173  
 Email: [toddf@rockwelllabs.com](mailto:toddf@rockwelllabs.com) [www.rockwelllabs.com](http://www.rockwelllabs.com)

**Product:** CimeXa Insecticide Dust  
**Active Ingredient(s):** 100% Amorphous Silica Gel  
**CAS Number:** 112926-00-8  
**EPA Registration #:** 73079-12

**Hazard Assessment\***

<b>Hazard</b>	<b>High</b>	<b>Moderate</b>	<b>Low</b>
Signal Word			Caution
Restricted Use			No
Cancer			Not Listed
Reproductive or Developmental Toxicity			Not Listed
Endocrine Disruption			Not Listed
Water Pollution**			Not Listed
Hazard to Birds			No Warning
Hazards to Aquatic Life			No Warning
Hazards to Bees			No Warning
Hazards to Wildlife			No Warning
Soil Mobility			Not Listed
PBT			Not Listed

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**Ranking: Tier 3**

“Evaluations conducted according to the San Francisco Hazard Tier Review Process as revised September 11, 2013: <http://www.sfenvironment.org/download/guide-to-the-reduced-risk-pesticide-list-revised-2013>”

**Manufacturer:** LG International (America) Inc.  
**Product:** LambdaStar 9.7 CS Insecticide  
**Active Ingredient(s):** 9.7 % lambda-cyhalothrin  
**CAS Number:** 91465-08-6  
**EPA Registration #:** 71532-23

**Hazard Assessment\***

<b>Hazard</b>	<b>High</b>	<b>Moderate</b>	<b>Low</b>
Signal Word		Warning	
Restricted Use			No
Cancer			Not Listed
Reproductive or Developmental Toxicity			Not Listed
Endocrine Disruption			Not Listed
Water Pollution**			Not Listed
Hazard to Birds			No Warning
Hazards to Aquatic Life	Extremely Toxic		
Hazards to Bees	Highly Toxic		
Hazards to Wildlife			No Warning
Soil Mobility			GUS = 0
PBT			Not Listed

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**Ranking: Tier 1**

“Evaluations conducted according to the San Francisco Hazard Tier Review Process as revised September 11, 2013: <http://www.sfenvironment.org/download/guide-to-the-reduced-risk-pesticide-list-revised-2013>”



**Manufacturer:** LG International (America) Inc.  
**Product:** Fenvastar Plus  
**Active Ingredient(s):** 8.4 % Esfenvalerate  
**CAS Number:** 66230-04-4  
**EPA Registration #:** 71532-26

**Hazard Assessment\***

Hazard	High	Moderate	Low
Signal Word		Warning	
Restricted Use			No
Cancer			Not Listed
Reproductive or Developmental Toxicity			Not Listed
Endocrine Disruption			Not Listed
Water Pollution**			Not Listed
Hazard to Birds		Toxic	
Hazards to Aquatic Life		Toxic	
Hazards to Bees			Not Listed
Hazards to Wildlife		Toxic	
Soil Mobility			GUS = 0.42
PBT			Not Listed

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**Ranking: Tier 2**

“Evaluations conducted according to the San Francisco Hazard Tier Review Process as revised September 11, 2013: <http://www.sfenvironment.org/download/guide-to-the-reduced-risk-pesticide-list-revised-2013>”

**Manufacturer:** LG International (America) Inc.  
**Product:** Fenvastar EcoCap  
**Active Ingredient(s):** 3.5 % Esfenvalerate  
**CAS Number:** 66230-04-4  
**EPA Registration #:** 71532-28

**Hazard Assessment\***

Hazard	High	Moderate	Low
Signal Word		Warning	
Restricted Use			No
Cancer			Not Listed
Reproductive or Developmental Toxicity			Not Listed
Endocrine Disruption			Not Listed
Water Pollution**			Not Listed
Hazard to Birds		Toxic	
Hazards to Aquatic Life		Toxic	
Hazards to Bees			Not Listed
Hazards to Wildlife		Toxic	
Soil Mobility			GUS = 0.42
PBT			Not Listed

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**Ranking: Tier 2**

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**Manufacturer:** Rockwell Labs Ltd  
**Product:** EcoVia EC  
**Active Ingredient(s):** 20% Thyme Oil, 14% Phenyl Ethyl Propionate, 8% Rosemary Oil  
**CAS Number:** N/A  
**EPA Registration #:** N/A

**Hazard Assessment\***

Hazard	High	Moderate	Low
Signal Word			N/A
Restricted Use			No
Cancer			Unclassifiable
Reproductive or Developmental Toxicity			Not Listed
Endocrine Disruption			Not Listed
Water Pollution**			Not Listed
Hazard to Birds			No Warning
Hazards to Aquatic Life			No Warning
Hazards to Bees			No warning
Hazards to Wildlife			No Warning
Soil Mobility			Not Listed
PBT			Not Listed

\* All evaluations were performed using the most recent data sets available for each respective agency or department as of October 31, 2013.

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**Ranking: Tier 3**

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**Manufacturer:** Rockwell Labs Ltd  
**Product:** EcoVia WD  
**Active Ingredient(s):** 10% Thyme Oil, 7% Phenyl Ethyl Propionate  
**CAS Number:** N/A  
**EPA Registration #:** N/A

**Hazard Assessment\***

<b>Hazard</b>	<b>High</b>	<b>Moderate</b>	<b>Low</b>
Signal Word			N/A
Restricted Use			No
Cancer			Unclassifiable
Reproductive or Developmental Toxicity			Not Listed
Endocrine Disruption			Not Listed
Water Pollution**			Not Listed
Hazard to Birds			No Warning
Hazards to Aquatic Life			No Warning
Hazards to Bees			No warning
Hazards to Wildlife			No Warning
Soil Mobility			Not Listed
PBT			Not Listed

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\*\* Hazard assessment evaluated for the San Francisco Bay Watershed only. Product should be accessed for 303(d) pollutants in application areas before use.

**Ranking: Tier 3**

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