

## MATERIAL SAFETY DATA SHEET

MEDICAL EMERGENCY ONLY, 24-HOUR SERVICE: (800) 328-0026

Ecolab, Inc.  
Ecolab Center  
St. Paul, MN 55102

Product Information: (800) 510-7378  
(800) 325-1671  
Date of Issue: July 15, 1999

### 1.0 IDENTIFICATION /

- 1.1 Product Name: Finished ECO2000-FB Gel Bait  
1.2 Product Type: Cockroach bait in gel form

### 2.0 HAZARDOUS INGREDIENTS /

		%	OSHA PEL	ACGIH TLV
2.1	Acephate 30560-19-1	1.0	None	1 mg/m3 *

\*In gel form, this product presents no inhalation hazard

- 2.2 This product contains no other components considered hazardous according to the criteria of 29 CFR 1910.1200.

### 3.0 PHYSICAL DATA /

- 3.1 Appearance: Light brown gel  
3.2 Solubility in Water: Partial  
3.3 pH: 5.11 (10% w/w)

### 4.0 FIRE AND EXPLOSION DATA /

- 4.1 Special Fire Hazards: None  
4.2 Fire Fighting Methods: Product does not support combustion

### 5.0 REACTIVITY DATA /

- 5.1 Stability: Stable under normal conditions of handling and use  
5.2 Conditions to Avoid: Avoid contact with alkaline materials.

### 6.0 SPILL OR LEAK PROCEDURE

- 6.1 Cleanup: Pick up product or residues with damp toweling. Wash hands with soap and water after handling.  
6.2 Disposal: Wrap product in newspaper and place in trash.

### 7.0 HEALTH HAZARD DATA /

- 7.1 Effects of Overexposure to Gel Bait  
Skin and Eyes: No Data Available.  
If Swallowed: Gel bait is considered slightly toxic. Large doses could cause temporary depression of cholinesterase levels.

### FIRST AID /

- 8.1 Eyes: Flush eyes with plenty of water.  
8.2 Skin: Wash with plenty of soap and water  
8.3 If Swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water. Induce vomiting using Syrup of Ipecac or by touching back of throat with finger. DO NOT give anything by mouth or induce vomiting if the person is unconscious. Acephate, the active ingredient, is a cholinesterase inhibitor. If signs or symptoms of cholinesterase inhibition appear, atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine but should not be used alone.

IF IRRITATION OR DISCOMFORT PERSISTS, CALL A PHYSICIAN

### 8.0 PROTECTIVE MEASURES /

- 9.1 Use chemical resistant gloves when handling bait. Do not smoke, eat, or apply cosmetics while working with bait. Always wash hands with soap and water after handling bait, even with gloves.

### 9.0 ADDITIONAL INFORMATION AND PRECAUTIONS /

KEEP OUT OF REACH OF CHILDREN

The above information is believed to be correct with respect to the formula used to manufacture the product. As data, standards and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

MATERIAL SAFETY DATA SHEET

MEDICAL EMERGENCY ONLY, 24 HOURS SERVICE: 1-800-328-0026

Ecolab Inc.  
Ecolab Center  
St. Paul, MN 55102

Product Information: (800) 510-7378  
Date of Issue: May 12, 1998

1.0 IDENTIFICATION /

- 1.1 Product Name: Bait Base  
1.2 Product Type: Food grade adjuvant for ECO2000-FB cockroach bait preparation.

++ SARA 313 Toxic Chemicals, If Present, Are Preceded by “#” ++

2.0 HAZARDOUS COMPONENTS /

- |   | % | PEL | Other (mg/m <sup>3</sup> ) |
|---|---|-----|----------------------------|
| 2.1 This product contains no components considered hazardous according to the criteria of 29 CFR 1910.1200. |   |     |                            |

3.0 PHYSICAL DATA /

- 3.1 Appearance: Tan powder.  
3.2 Solubility in Water: Gelatinizes in water.  
3.3 Bulk Density: 0.619 g/ml.  
3.4 Melting Point: 145° C (decomposition)

4.0 FIRE AND EXPLOSION DATA /

- 4.1 Special Fire Hazards: Product does not support combustion.  
4.2 Fire Fighting Methods: None.

5.0 REACTIVITY DATA /

- 5.1 Stability: Stable under normal conditions of handling.

6.0 SPILL OR LEAKAGE PROCEDURES /

USE PROPER PROTECTIVE EQUIPMENT

- 6.1 Cleanup: Shovel or sweep up. Wash hands with soap or detergent and water.  
6.2 Waste Disposal: Non-toxic and biodegradable. Discard as permitted by all applicable regulations.

7.0 HEALTH HAZARD DATA /

- 7.1 Effects of Overexposure to Concentrate:
- Skin and Eyes: Not considered an eye irritant. Not likely to irritate intact skin. Borates can be absorbed through abraded areas.
  - If Swallowed: Not considered toxic.
  - If Inhaled: Asthma and other respiratory conditions may be aggravated by exposure to any dust.

8.0 FIRST AID /

- 8.1 Eyes: Flush immediately with plenty of cool running water. Remove contact lenses, if used and then flush again.  
8.2 Skin: Flush skin with water, then wash with soap and water.  
8.3 If Swallowed: Rinse mouth; then drink 1 or 2 large glasses of water. DO NOT induce vomiting. Never give anything by mouth to an unconscious person.  
8.4 If Inhaled: Evacuate to dust free area.

IF IRRITATION OR DISCOMFORT PERSISTS, CALL A PHYSICIAN.

9.0 PROTECTIVE MEASURES /

- 9.1 No requirements beyond standard industrial hygiene practices.

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