

MATERIAL SAFETY DATA SHEET

Section 1

Identity (As used on label and list)

Alaska Natural Blooms Fish Fertilizer 2-5-3 Ready-To-Spray

Distributor:

Lilly Miller Brands
1340 Treat Blvd., Suite 650
Walnut Creek, CA 94597
800-265-0761

Date Prepared: January 5, 2010

HAZARD RATING

Toxicity : 1
Fire : 2
Reactivity : 0
Special : None

NFPA HAZARD RATING SCALE

0=Insignificant 3=High
1=Slight 4=Extreme
2=Moderate

Hazard Summary (as defined by OSHA's Hazard Communications Standard, 29 CER 1910.1200)

Section 2

HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components	OSHA PEL	ACGIH TLV	Other Limits
None known	None Est.	None Est.	

Section 3

PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point : N/A : Specific Gravity (H2O=1) 125°C : 1.1 to 1.3

Vapor Pressure (mm Hg.) : N/A : Melting Point : N/A

Vapor Density (Air=1) : N/A : Evaporation Rate (Butyl Acetate=1) : N/A

Solubility in Water: 99% by Volume

Appearance and Odor: Tan in Color/Fishy Odor

Section 4

FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)	: Flammable Limits	: LEL	: UEL
65°C P/M closed cup	: None	:	:

Extinguishing Media	: Unusual Fire Fighting Characteristics
CO ₂ , foam or dry chemical	: None known

Special Fire Fighting Procedures

Keep containers cool with fine spray.
Spray extinguishing media directly at base of flame.

Section 5

REACTIVITY DATA

Stability	: Unstable	: Conditions to avoid
	: -----	: Excessive heat and air exposure
	: Stable	: x

Incompatibility (Materials to avoid)

None known

Hazardous	: May Occur	: Conditions to avoid
Polymerization	: -----	: Excessive heat and air exposure
	: Will Not Occur	: x

Section 6

HEALTH HAZARD DATA

Route (s) of Entry:	Inhalation?	Skin?
Undiluted material may cause irritation – Avoid contact with skin and eyes.		

Health Hazards (Acute and Chronic): None known

Carcinogenicity:	NTP?	IARC Monographs	OSHA Regulated?
This substance has not been found to be a carcinogen or potential carcinogen in the “Annual Report on Carcinogens”, published by NTP, by the IARC or by OSHA.			

Signs and Symptoms of Exposure

Liquid and vapor may be irritating to skin, eyes and mucous membranes of some people, producing redness and/or drying of skin, red or watery eyes.

Medical Conditions Generally Aggravated by Exposure

None known

Emergency and First Aid Procedures

Eye Contact : Irrigate with water at least fifteen minutes. If irritation persists, obtain Medical advice.

Skin Contact : Wash with soap and water.

Ingestion : Considered non toxic at normally-ingested quantities in food stuffs.

Section 7

PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material is Released or Spilled

Wash with water and detergent.

Waste Disposal Method

Remove to landfill in accordance with local, state and federal regulations.

Precautions to be Taken in Handling and Storing

To insure quality, protect product from heat, air and light. Store in full, tight containers when not in use.

Other Precautions

Have eye bath on hand.

Section 8

CONTROL MEASURES**Respiratory Protection (Specify Type)**

Provide fresh air.

Ventilation: Local Exhaust: Desirable **:Special:** None **:Other:** None

:Mechanical (General) : Store in closed containers

Protective Gloves

Optional – oil-resisting gloves.

: Eye Protection

: Desirable – eye shield/safety glasses

Other Protective Clothing or Equipment
Optional

Work/Hygienic Practices

Follow good industrial and hygienic practices. Wash with soap and water.