

**Material Safety Data Sheet**

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

**U.S. Department of Labor**

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

IDENTITY (as Used on Label and List)

**ProHolly 4-0-4**

*Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.*

**Section I**Manufacturer's name **North Country Organics**Emergency Telephone Number **802-222-4277**

Address (Number, Street, City, State and ZIP Code)

Telephone Number for Information **802-222-4277****203 Depot Street, PO Box 372**Date Prepared **10/21/10****Bradford, Vermont 05033**

Signature of Preparer (optional)

**Section II—Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity, Common Name(s))

OSHA PEL

ACGIH TLV

Other Limits  
Recommended

% (optional)

None

**Section III—Physical/Chemical Characteristics**

Boiling Point

N/A

Specific Gravity (H<sub>2</sub>O = 1)

1.8

Vapor Pressure (mm Hg)

N/A

Melting Point

Vapor Density (AIR = 1)

N/A

Evaporation Rate (Butyl Acetate = 1)

0

Solubility in Water **3%**Appearance and Odor **Dust Granules – Chicken Manure****Section IV—Fire and Explosion Hazard Data**Flash Point (Method Used) **N/A**

Flammable Limits

LEL

UEL

Extinguishing Media **N/A (No Fire Hazard)**Special Fire Fighting Procedures **N/A**Unusual Fire and Explosion Hazards **N/A**

(Reproduce locally)

OSHA 174 Sept. 1985

**Section V—Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	
Incompatibility ( <i>Materials to Avoid</i> )			
Hazardous Decomposition or Byproducts			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	None

**Section VI—Health Hazard Data**

Route(s) of Entry	Inhalation? X	Skin?	Ingestion? X
Health Hazards ( <i>Acute and Chronic</i> )			
Manufactured in a facility that stores peanut meal and is manufactured with machinery that processes peanut meal.			
Carcinogenicity	NTP?	IARC Monographs?	OSHA Regulated?

## Signs and Symptoms of Exposure

Peanut allergy symptoms include but are not limited to: Diarrhea, nausea, stomach cramps or vomiting, tightening of the chest, shortness of breath, wheezing, runny or stuffy nose.

Medical Conditions  
Generally Aggravated by Exposure

Slight Nasal Irritation Eye – as with any dust from soil

## Emergency and First Aid Procedures

Seek emergency treatment if you have a severe reaction to peanuts, especially if you have any signs or symptoms of anaphylaxis. Call 911 or your local emergency number for severe dizziness, severe trouble breathing or loss of consciousness.

**Section VII—Precautions for Safe Handling and Use**

## Steps to Be Taken in Case Material Is Released or Spilled

Normal housekeeping procedures – sweep up and discard as with any soil

## Waste Disposal Method

See above

## Precautions to Be Taken in Handling and Storing

Normal precautions as used with handling Soil

## Other Precautions

None

**Section VII—Control Measures**Respiratory Protection (*Specify Type*)

Ventilation	Local Exhaust	Special
	Mechanical ( <i>General</i> )	Other
Protective Gloves	None Required	Eye Protection Standard Eye Wear

## Other Protective Clothing or Equipment

## Work/Hygienic Practices