

# MATERIAL SAFETY DATA SHEET

Ref: NNUB2014

## SECTION 1 – PRODUCT IDENTIFICATION AND USE

PRODUCT NAME: **NutriBoost1**  
PRODUCT USE: Specialty Fertilizer  
CHEMICAL NAME: Not applicable

MANUFACTURER / SUPPLIER: NUTRILIFE PLANT PRODUCTS  
#102, 26730 . 56<sup>TH</sup> Ave.,  
ALDERGROVE, BC, V4W 3X5  
PHONE: 604-856-6152

## SECTION 2 – HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS: NONE  
NON . HAZARDOUS INGREDIENTS:

ACETIC ACID                      2.2 %                      CAS Number: 64-19-7

## SECTION 3 – PHYSICAL DATA

PHYSICAL STATE: LIQUID  
COLOR / APPEARANCE: YELLOW  
ODOR / FLAVOR: SWEET VINEGAR  
VAPOUR PRESSURE: ND  
EVAPORATION RATE: <1 (butyl acetate = 1)  
BOILING POINT: 95 \_C  
FREEZING POINT: -3 \_C  
pH: 2.5  
SPECIFIC GRAVITY: 1.0125

## SECTION 4 – FIRE AND EXPLOSION DATA

FLAMMABILITY: NON FLAMMABLE  
FLASH PONT: N/A  
HAZARDOUS COMBUSTION PRODUCTS: NONE  
EXPLOSION HAZARDS: NONE

## SECTION 5 – REACTIVITY DATA

CHEMICAL STABILITY: STABLE  
INCOMPATIBILITY: STRONG OXIDIZERS  
TOXIC GASES: NONE KNOWN  
CONDITIONS TO AVOID: NONE KNOWN  
POLYMERIZATION: WILL NOT OCCUR  
HAZARDOUS DECOMPOSITION PRODUCTS: NONE KNOWN

## **SECTION 6 – TOXICOLOGICAL PROPERTIES**

### **EFFECTS OF ACUTE EXPOSURE:**

- INGESTION: MAY RESULT IN IRRITATION TO MOUTH AND THROAT
- EYE CONTACT: MAY CAUSE IRRITATION UPON DIRECT CONTACT
- SKIN CONTACT: PROLONGED SKIN CONTACT MAY CAUSE MILD IRRITATION
- INHALATION: MAY CAUSE RESPIRATORY TRACT IRRITATION

### **EFFECTS OF CHRONIC EXPOSURE:**

- IRRITATION OF EYES, NOSE, THROAT, AND BRONCHIAL TUBES

EXPOSURE LIMITS:	NOT ESTABLISHED
CARCINOGENICITY:	IS NOT CONSIDERED A CARCINOGEN
SYNERGISTIC PRODUCTS:	NONE KNOWN
MUTAGENICITY:	IS NOT CONSIDERED A MUTAGEN

## **SECTION 7 – PREVENTIVE MEASURES**

PERSONAL PROTECTIVE EQUIP.:	Sufficient to prevent direct skin / eye contact.
VENTILATION:	Provide good room ventilation.
LEAK AND SPILL PROCEDURE:	The area where the product was spilled should be rinsed with water.
WASTE DISPOSAL:	Rinse container and dispose of in accordance with Federal, Provincial, and Municipal environmental control regulations.
HANDLING PROCEDURE:	Avoid contact with skin / eyes. Do not breathe mist or vapors.
STORAGE REQUIREMENTS:	Store in labeled, closed container at room temperature. Keep away from children.
SHIPPING INFORMATION:	Protect from heat, freezing, oxidizers.

## **SECTION 8 – FIRST AID MEASURES**

SKIN:	Rinse with soap and water.
EYES:	Flush eyes thoroughly with water.
INHALATION:	Remove from exposure.
INGESTION:	Rinse mouth and throat with water. If irritation or allergenic response occurs, consult a physician.

## **SECTION 9 – PREPARATION INFORMATION**

Prepared by : Sean Thomas  
Phone: 604-856-6152  
Date: January 1<sup>st</sup>, 2014