

# Material Safety Data Sheet

## Organics Alive - V-N Fertilizer

1 **Product Name:** V-N Fertilizer

**HS Code:** 3105.20.00.00

**Distributed and Guaranteed by**

Organics Alive LLC  
P.O. Box 95 Cardiff, CA 92007

**Use and Application:**

For soil and foliar application on plants. Safe to spray on grass/lawns/turfs, Horticultural, vegetable crops and ornamental plants as recommended.

2

### Composition / Information on Ingredients

#### Chemical Characterization

Organics Alive V-N Fertilizer is a dry powder fertilizer product with the following composition.

#### Composition

Total Nitrogen	10.00 %
6 % Ammoniacal Nitrogen	
4% Nitrate Nitrogen	
Available Phosphates (P <sub>2</sub> O <sub>5</sub> )	2.00%
Soluble Potash (K <sub>2</sub> O)	2.00%
Hazardous Ingredients	none

3

### Hazard Identification

Classification None  
Special Advises for Humans and Environment

It is non-hazardous to Humans and other beneficial organisms including the honeybees and predators. However, avoid any direct contact with the product. Also keep the remaining product after use away from waters.

4

### First Aid Measures

Advise to Physician Symptoms and Treatment:

No specific sickness symptoms are known.

**General Advise** Use general precautionary steps to avoid in-take and exposure to eyes.

**Inhalation** Non-hazardous in small quantity

**Skin Contact** Non-hazardous

**Eye Contact** Avoid and wash thoroughly with water

**Ingestion** Non-hazardous

5

### Fire-Fighting Measures

**Extinguishing Media** Water mist, foam, carbon dioxide and dry powder

**Measures unsuitable for Safety Reasons** None

**Protective Equipment** Use general personal Protection gear

6

### Accidental Release Measures

**Personal Protection** Use general personal Protection gear

**Environmental Protection** Keep product away from human reach and waters

**Cleaning/Disposal** Waste resulting from the use of this product may be disposed of on a site or at an approved waste disposal facility.

7

### Handling and Storage

**Safety Precautions:** Use general personal protection equipment

**Fire and Explosive Protection** None

**Storage Conditions:** Store in original package only. Sealed packages can be stored for at least two years at normal room temperature

**Advices for Storage with other products: Keep product in its original containers**

# Material Safety Data Sheet

## Organics Alive - V-N Fertilizer

- PHYSICAL AND CHEMICAL PROPERTIES**
- 8 **Physical state:** Dry powder  
**Color:** Light green  
**Odor:** very light smell  
**pH:** 6.7  
**Specific gravity:** 0.9 at 27 deg C  
**Explosive Properties general:** None  
**Solubility/Miscibility in Water** Fully soluble in water
- 10 **Stability and Reactivity**  
Stable under normal usage and storage conditions  
**Hazardous Reactions** None  
**Hazardous Decomposition Products:** None
- 11 **Toxicological Information**  
**Skin irritation: rabbit** Non-irritant  
**Eye irritation: rabbit** Non-irritant  
**Skin sensitization:** No sensitizing properties  
**Effects after Repeated or Long term Exposition** Not applicable
- Carcinogenicity, Teratogenicity, Effects on Reproduction** Not applicable
- 12 **Practical Experiences Observations for Classification:** None  
**Ecological Information**  
**Physical/chemical Leaves no residues or hazardous products**  
**Biological:** Readily biodegradable  
**Ecological Effects** – Non-Toxic to aquatic organisms  
**Acute toxicity / fish** Non Toxic  
**Toxicity to Honeybee** Non Toxic  
**Effects on water plants** Non toxic  
**Effects on Waste Water Treatment** None
- 13 **Disposal:** As per the local disposal rules. Do not contaminate water streams, water bodies and food. Dispose the unused product and empty containers as per the local regulations for non-toxic substances.
- 14 **Transport Information:** Transport as per the regional and local transport regulations. Safe to transport by air, rail and road transportation under normal safety guidelines.
- 15 **Regulatory Information**  
Keep out of reach of children (Recommended)  
When using do not eat, drink or smoke  
Avoid contact with skin and eyes
- 16 **Other Information:** The purpose of the above information is to describe the product only in terms of health and safety requirements. The information given should not, therefore, be construed as guaranteeing specific properties or as a specification. Customers should satisfy themselves as to the suitability and completeness of such information for their own particular use.

September 2016