1. Product and Company Identification

Product Code: HH-VITA B12 CR
Product Name: VITA B-12 CRUMBLES

Manufacturer Information

Company Name: Distributed by:
Farnam Companies, Inc.
301 West Osborn Road
Phoenix, AZ

Emergency Contact: Animal or human exposure (800)234-2269
Alternate Emergency Contact: CHEMTREC (Emergency spills) (800)424-9300
Information: Farnam Companies (800)234-2269

Chemical Family: Compound

2. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Hazardous Components (Chemical Name)</th>
<th>CAS #</th>
<th>Concentration</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. NON HAZARDOUS</td>
<td>NA</td>
<td>100.0 %</td>
<td>No data.</td>
<td>No data.</td>
</tr>
</tbody>
</table>

3. Hazards Identification

Emergency Overview

KEEP OUT OF REACH OF CHILDREN

Route(s) of Entry: Inhalation? Yes  Skin? Yes  Eyes? Yes  Ingestion? Yes

Potential Health Effects (Acute and Chronic)

NE

Recommended Exposure Limits

NE

LD 50 / LC 50

NA

Signs and Symptoms Of Exposure

NE

Medical Conditions Generally Aggravated By Exposure

none known

4. First Aid Measures

Emergency and First Aid Procedures

IF SWALLOWED: Do NOT induce vomiting. Drink two glasses of water and contact physician or Poison Control Center. Do not give anything by mouth to an unconscious person.

IF INHALED: Remove to fresh air. Consult physician if irritation persists.

IF IN EYES: Flush eyes with plenty of water for 15 minutes. Get medical attention if irritation or redness persists.

IF ON SKIN: Rinse with soap and water.
5. Fire Fighting Measures

- Flash Pt: N.A.
- Explosive Limits: LEL: NE UEL: NE
- Autoignition Pt: No data available.

Fire Fighting Instructions
none

Flammable Properties and Hazards
Specific concentrations of product dusts may ignite explosively

Hazardous Combustion Products
No data available.

Extinguishing Media
Water spray, CO2 foam

Unsuitable Extinguishing Media
No data available.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled
Salvage if possible. Place in disposal containers.

7. Handling and Storage

Hazard Label Information:
Store in cool, dry area

Precautions To Be Taken in Handling
Close container after each use.

Precautions To Be Taken in Storing
No data available.

Other Precautions
KEEP OUT OF REACH OF CHILDREN. Avoid generating product dusts.

8. Exposure Controls/Personal Protection

Respiratory Equipment (Specify Type)
Pollen mask

Eye Protection
goggles

Protective Gloves
rubber

Other Protective Clothing
none

Engineering Controls (Ventilation etc.)
Local Exhaust: sufficient
Special:
Mechanical (Gen):
Other:

Work/Hygienic/Maintenance Practices
Wash hands before eating, smoking, or using restroom.
9. Physical and Chemical Properties

Physical States: [ ] Gas  [ ] Liquid  [X] Solid
Melting Point: N.A.
Boiling Point: N.A.
Autoignition Pt: No data.
Flash Pt: N.A.
Explosive Limits: LEL: NE  UEL: NE
Specific Gravity (Water = 1): 0.000000  N.A.
Vapor Pressure (vs. Air or mm Hg): N.A.
Vapor Density (vs. Air = 1): N.A.
Evaporation Rate: N.A.
Solubility in Water: N.A.
Percent Volatile: N.A.
Appearance and Odor
   green dry solids with vegetable/grain odor

10. Stability and Reactivity

Stability: Unstable [ ] Stable [X]

Conditions To Avoid - Instability
direct light, moisture

Incompatibility - Materials To Avoid
none known

Hazardous Decomposition Or Byproducts
   CO and CO2

Hazardous Polymerization: Will occur [ ] Will not occur [X]

Conditions To Avoid - Hazardous Polymerization
will not occur

11. Toxicological Information

Contains no toxic ingredients.

Chronic Toxicological Effects
No data available.

Hazardous Components (Chemical Name)  CAS #  NTP  IARC  ACGIH  OSHA
1. NON HAZARDOUS  NA  n.a.  n.a.  n.a.  n.a.

12. Ecological Information

Contains no toxic ingredients.

13. Disposal Considerations

Waste Disposal Method
Dispose of in accordance with local, State and Federal regulations.

14. Transport Information

LAND TRANSPORT (US DOT)
DOT Proper Shipping Name  Not regulated as hazardous by U.S. DOT.
DOT Hazard Label: None
15. Regulatory Information

No data available.

16. Other Information

Company Policy or Disclaimer

The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.