

MATERIAL SAFETY DATA SHEET

SECTION 1. Product and Company Identification VITA FLEX E 5000

Product Code: VF-E 5000

Product Name: VITA FLEX E 5000 **Intended Use:** Feed Supplement for Horses

Chemical Family: FEED SUPPLEMENT

**Manufacturer Name and
Address:**

**Telephone
Numbers:**

Dates:

Vita-Flex Products

CHEMTREC (800)424-9300

Date Created:

06/07/2001

1302-B Lew Ross Road

Council Bluffs, IA. 51501

Marketing (800)848-2359

Revision: 08/27/2007

United States of America

Printed: 08/28/2007

Additional Identity Information

3000046 2-lb

3000047 4-lb

3000045 10-lb

SECTION 2. Composition/Information on Ingredients VITA FLEX E 5000

Hazardous Components (Chemical Name)	CAS #	Concentration
1. FEED GRADE INGREDIENTS	NA	100.0 %

OSHA PEL	ACGIH TLV
1. No data.	No data.

SECTION 3. Hazards Identification VITA FLEX E 5000

Emergency Overview

No data available.

Route(s) of Entry: Inhalation? Yes , Skin? No , Eyes? Yes , Ingestion? No

Potential Health Effects (Acute and Chronic)

No known health hazards. Not for human use.

Carcinogenicity: NTP? No , IARC Monographs? No , OSHA Regulated? No

Carcinogenicity/Other Information

No data available.

Recommended Exposure Limits

N/A

LD 50 / LC 50

N/A

Signs and Symptoms Of Exposure

Contact with skin, eye and/or inhalation of dust may cause irritation.

Medical Conditions Generally Aggravated By Exposure

Pre-existing eye and/or skin irritations; respiratory and/or gastrointestinal disorders.

SECTION 4. First Aid Measures
VITA FLEX E 5000

Emergency and First Aid Procedures

IF SWALLOWED: Induce vomiting, if patient is conscious. Contact physician.

IF INHALED: Remove patient to fresh air and seek medical attention for any breathing difficulty.

IF IN EYES: Rinse with plenty of water to remove dust and solids. Get medical attention if irritation occurs.

IN ON SKIN: Wash with plenty of soap and water.

Note to Physician

No data available.

SECTION 5. Fire Fighting Measures
VITA FLEX E 5000

Flash Pt: N.A. **Method Used:** No data.

Explosive Limits: LEL: NA UEL: NA

Extinguishing Media

Water, CO2 or as appropriate for surrounding materials.

Fire Fighting Instructions

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH approved or equivalent and full protective gear.

Flammable Properties and Hazards

None known

Hazardous Combustion Products

No data available.

**SECTION 6. Accidental Release Measures
VITA FLEX E 5000****Steps To Be Taken In Case Material Is Released Or Spilled**

Sweep and/or scoop up spill, dispose of any unusable material in approved landfill. If dust generation occurs, clean-up personnel require respiratory protection.

**SECTION 7. Handling and Storage
VITA FLEX E 5000****Hazard Label Information:**

Store away from incompatible material

Precautions To Be Taken in Handling

none

Precautions To Be Taken in Storing

No data available.

Other Precautions

KEEP OUT OF REACH OF CHILDREN. Not for human consumption.

**SECTION 8. Exposure Controls/Personal Protection
VITA FLEX E 5000****Respiratory Equipment (Specify Type)**

Dust protectant face mask if necessary.

Eye Protection

Safety glasses to protect from dust.

Protective Gloves

none

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. Clean up dusty situations.

SECTION 9. Physical and Chemical Properties VITA FLEX E 5000

Solubility Notes

Partly soluble in water

Physical States: Gas , Liquid , Solid

Boiling Point: N.A.

Melting Point: N.A.

Specific Gravity (Water = 1): N.A.

Density: No data.

Vapor Pressure (vs. Air or mm Hg): N.A.

Vapor Density (vs. Air = 1): N.A.

Evaporation Rate (vs Butyl Acetate=1): N.A.

Solubility in Water: No data.

Percent Volatile: N.A.

Saturated Vapor Concentration: No data.

Viscosity: No data.

pH: NA

Appearance and Odor

Light green granular powder with mild alfalfa odor.

SECTION 10. Stability and Reactivity VITA FLEX E 5000

Stability: Unstable Stable

Conditions To Avoid - Instability

Heat & Moisture.

Incompatibility - Materials To Avoid

As with all food/feed stuffs, avoid storage with or near toxic substances.

Hazardous Decomposition Or Byproducts

None known

Hazardous Polymerization: Will occur Will not occur

Conditions To Avoid - Hazardous Polymerization

Will not occur.

SECTION 11. Toxicological Information
VITA FLEX E 5000

No data available.

SECTION 12. Ecological Information
VITA FLEX E 5000

No data available.

SECTION 13. Disposal Considerations
VITA FLEX E 5000

Waste Disposal Method

Dispose of in accordance with Local, State and Federal regulations, usually in approved landfill.

SECTION 14. Transport Information
VITA FLEX E 5000

DOT Proper Shipping Name

No data available.

DOT Hazard Label: NONE

UN/NA Number: No dat

Additional Transport Information

No data available.

SECTION 15. Regulatory Information
VITA FLEX E 5000

No data available.

SECTION 16. Other Information
VITA FLEX E 5000

Supersedes Revision 06/04/2002

This product contains a blend of feed and/or foodstuffs. All ingredients contained in this product are defined as feed ingredients by the association of American Feed Control Officials (AAFCO). All ingredients are used in accordance with the definitions provided by AAFCO.

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.
