

MATERIAL SAFETY DATA SHEET



NATURAL RESOURCES GROUP
34284-B ROAD 196
WOODLAKE, CA 93286
559/564-1236

ANALYSIS:

NEMAGARD

DATE:

January 2002

SECTION I. MATERIAL IDENTIFICATION

Product Name: NEMAGARD

Description: Dry blend of animal feed grade nutritional ingredients.

SECTION II. INGREDIENTS AND HAZARDS

None: Not regulated under the OSHA Hazard Communication Standard, 29CFR1910.1200

SECTION III. PHYSICAL DATA

| | | | |
|-------------------------------|--------------------------|---|---------------------|
| Melting Point: | N/A | Vapor pressure (mm Hg): | As H ₂ O |
| Boiling Point: | N/A | Vapor density (Air = 1): | As H ₂ O |
| Water solubility: | 20% | Evaporation Rate (Butyl Acetate = 1): | As H ₂ O |
| Appearance & Odor: | Yellow-Brown. Fish odor. | Specific Gravity (H₂O = 1): | 1 - 2 |

SECTION IV. FIRE AND EXPLOSION DATA

| | | | |
|-----------------------------|---|--|---------|
| Flash point: | None established | Special fire fighting procedures: | None |
| Extinguishing media: | No special requirements | Unusual fire and explosion hazards: | None |
| Stability: | Stable | Hazardous Polymerization: | None |
| Conditions to Avoid: | Avoid getting wet prior to use as the product will decompose organically. | Hazardous Decomposition or By-products: | Ammonia |
| Materials to Avoid: | None | | |

SECTION V. HEALTH HAZARD INFORMATION

Acute Toxicity: **Ingestion:** May cause allergic reaction. **Inhalation:** May cause allergic reaction. **Skin Contact:** May cause allergic reaction. **Eye Contact:** May cause allergic reaction. **Acute and Chronic:** May cause allergic type sensitivity. **Signs & Symptoms of Exposure:** Allergic reactions typically seen as a mucous build up in the eyes, nose and throat.

FIRST AID: **Eye Contact:** Flush with clean water. Consult physician. **Skin contact:** Wash or rinse with soapy water.

Inhalation: None recommended. Consult physician. **Ingestion:** None recommended. Consult physician.

SPECIAL PROCEDURES / PRECAUTIONS

Respiratory Protection: Avoid inhalation of dust. Use NIOSH approved respiratory equipment. **Eye Protection:** Keep out of eyes. Safety goggles are optional. **Skin Protection:** Gloves are optional. **Spill or Leak Procedures:** Attempt to dry sweep and dispose of in normal way (If local laws allow). Washing down with water should be acceptable as an alternative, if dry sweeping is not possible. No special restrictions on disposal of sweepings. **Handling and Storage:** Keep containers closed when not in use to prevent contamination of the product and to minimize risk of spills. Use good industrial hygiene practices. Always wash hands and face after use to avoid allergic reaction. Store in cool, dry area. This material is not considered a hazardous material under RCRA and may be disposed of in landfills.