

LIBERTY BACTERIA CULTURE

Material Safety Data Sheet

N/A = Not Applicable

(prepared according to 29CFR 1910.1200)

Prepared 01/22/98

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NUMBER

L-668

Manufacturer:

Organica, Inc.
705 Gen Washington Ave
Norristown, PA 19403
(610) 539 8300

Packager:

Liberty Enterprises
P O Box 639
Amsterdam, NY 12010
(518) 842 5080

HAZARD RATING

| | |
|--------------|---|
| Health | 1 |
| Flammability | 0 |
| Reactivity | 0 |

SECTION 2 - INGREDIENTS

| CHEMICAL NAME | CAS NO. | WT% | PEL | TWA-TLV | STEL-TLV | CARCINOGEN |
|---------------|---------|-----|-----|---------|----------|------------|
|---------------|---------|-----|-----|---------|----------|------------|

Product contains no hazardous ingredients.

Product contains non-pathogenic bacteria on a wheat bran base.

SECTION 3 - PHYSICAL DATA

| | | | |
|----------------|-----------|------------------|-----|
| Boiling Point | N/A | Specific Gravity | N/A |
| Vapor Pressure | N/A | Vapor Density | N/A |
| % Volatile | <10% | pH | N/A |
| Water Soluble | insoluble | Evaporation Rate | N/A |

Appearance tan to brown free flowing powder with yeast like odor, in 8 ounce water soluble pack.

SECTION 4 - FIRE & EXPLOSION DATA

| | | |
|----------------------------------|------|------------------|
| Flash Point | none | Explosive Limits |
| Extinguisher | N/A | Upper: N/A |
| Special Procedures | N/A | Lower: N/A |
| Unusual Fire & Explosion Hazards | | N/A |

SECTION 5 - REACTIVITY DATA

| | | | |
|--------------------------------------|--------|--------------------------|----------------|
| Stability | stable | Hazardous Polymerization | will not occur |
| Incompatibility (materials to avoid) | | | none known |
| Hazardous Decomposition Products | | | none known |

SECTION 6 - STORAGE & HANDLING

Precautions to be Taken During Storage and Use
Store between 40 and 100 degrees Fahrenheit. Keep container tightly closed when not in use. Keep dry.

SECTION 7 - HEALTH HAZARDS & FIRST AID

Effects of Overexposure red itching skin

PRIMARY ROUTES of ENTRY

| | |
|------|-------------------------------------|
| Skin | irritation in sensitive individuals |
| Eyes | loose powder may irritate eyes |

| | |
|------------|--|
| Inhalation | loose powder may irritate throat and lungs |
| Ingestion | may cause diarrhea and gastric disturbance |

FIRST AID PROCEDURES

| | |
|------------|---|
| Skin | wash with soap and water |
| Eyes | flush with water, lifting lids Consult physician |
| Inhalation | bring patient to fresh air |
| Ingestion | drink large quantities of water Call physician |

SECTION 8 - SPECIAL PROTECTION INFORMATION

| | | | |
|------------------------|----------------------------|----------------|--------------------|
| Respiratory Protection | dust mask for loose powder | Ventilation | not for normal use |
| Protective Gloves | not for normal use | Eye Protection | not for normal use |

Other Requirements product is contained inside water soluble bags and should not pose any health hazard. Product may become a nuisance dust if bags break. The bacteria are non-pathogenic, but may cause infection in open wounds. The bacteria are susceptible to ordinary antibiotics.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Material is Released or Spilled
Waste Disposal Methods

flush down sanitary sewer
material is not only biodegradable, it actually helps biodegradation