### **UNITED 755**

# UNITED

### MATERIAL SAFETY DATA SHEET

LABORATORIES

320 37th Avenue • St. Charles, Illinois 60174 • To Reorder, Call 800-323-2594

PRODUCT IDENTIFICATION UNITED 755 LIQUID IMPACT USE / DESCRIPTION
Living Bacteria for Drain Maintenance

DATE OF MOST RECENT REVISION May 10, 1994 FOR MEDICAL AND TRANSPORTATION EMERGENCIES: INFOTRAC: 800-535-5053

0

#### **HEALTH** (0 = Maximum Safety)

Always follow Label Directions and Cautions.

Extreme. 3 High. 2 Moderate. 1 Slight.

Minimal.

0

See Health Hazard Data Section of this  $\mathbf{M.S.D.S.}$  for more detailed information.

## FLAMMABILITY (0 = Maximum Safety) Susceptibility of Material to Burning.

- 4 Extremely flammable.
- Must be preheated to burn.
- Ignites at normal temperature. 0 Will not burn.
- 2 Ignites when moderately heated.

#### **REACTIVITY** (0 = Maximum Safety)

Susceptible to Release of Energy.

- May detonate-vacate area if Materials are exposed to fire.
   Strong shock of heat may detonate use monitors from
- 3 Strong shock of heat may detonate-use monitors from behind explosion resistant barriers.
- Violent chemical change possible-use hose stream from distance
- Unstable if heated-use precaution.
- Normally stable.

PERSONAL PROTECTION

Not required for normal use.

# HAZARDOUS COMPONENTS IDENTITY, EXPOSURE LIMITS AND S.A.R.A. TITLE III INFORMATION

| HAZARDOUS<br>COMPONENTS  | CAS<br>NUMBER          | ACGIH<br>TWA        | ACGIH<br>STEL        | OSHA<br>PEL    | OTHER RECOMMENDED LIMITS | S.A.R.A. TITLE III  QUANTITIES          | PROP 65 |
|--|------------------------|---------------------|----------------------|----------------|--------------------------|---|---------|
| In accordance with federal   | regulation 29 CPR 1    | 910.1200, all mate  | erials in this produ | ct are conside | red non-hazardous.       |   |         |
| This product does not con  | tain materials reporta | ble under SARA T    | itle III.            | -              |                          |   |         |
| This product does not con  | tain any product repo  | rtable under Califo | ornia Proposition 6  | 5.             |                          |   |         |
|  |                        |                     |                      |                |                          |   |         |
|  |                        |                     |                      |                |                          |   |         |
| A THE STATE OF THE |                        |                     |                      |                |                          | *************************************** |         |
| **************************************   |                        |                     |                      | ,              |                          | Attento                                 |         |

## PHYSICAL / CHEMICAL CHARACTERISTICS SPECIFIC GRAVITY (Ho = 1)

| BOILING POINT<br>212°F.                            | SPECIFIC GRAVITY (H <sub>0</sub> = 1)<br>1.030  |  |  |  |
|--|---|--|--|--|
| VAPOR PRESSURE (mm Hg.) (At 77° F) Not determined. | MELTING POINT Not determined.  EVAPORATION RATE (Water = 1) Approximately 1.0  VOLATILE ORGANIC COMPOUNDS (V.O.C.) (Pounds Per Gallon Of Product) None. |  |  |  |
| VAPOR DENSITY (Air = 1) 1.0                        |   |  |  |  |
| SOLUBILITY IN WATER Nearly complete.               |   |  |  |  |
|  |   |  |  |  |

APPEARANCE AND ODOR

Lavender liquid with anise odor.

**pH:** 7

### FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used)

FLAMMABLE LIMITS

LEL

UEL

None (Tag Closed Cup).

EXTINGUISHING MEDIA

This material will not burn. Use whatever media suitable for the surrounding fire.

SPECIAL FIRE FIGHTING PROCEDURES

None.

UNUSUAL FIRE AND EXPLOSION HAZARDS

None known.

|  |  | REACTIVITY DATA  |  |  |  |  |
|--|--|--|--|--|--|--|
| STABILITY:                             | STABLE X   | CONDITIONS TO AVOID None known.  |  |  |  |  |
| INCOMPATIBILITY (Materials             |  | None known.  |  |  |  |  |
|  |  | ous reaction will occur, but this product will be inactivated.                                     |  |  |  |  |
| HAZARDOUS DECOMPOSITIO                 |  |  |  |  |  |  |
| None known.                            |  |  |  |  |  |  |
| HAZARDOUS POLYMERIZATIO                | MAY OCCUR  | CONDITIONS TO AVOID None known.  |  |  |  |  |
| HEALTH HAZARD DATA                     |  |  |  |  |  |  |
| HEALTH HAZARDS                         |  |  |  |  |  |  |
| If swallowed in more than a            | few ounces, it may cause stoma   | ch upset, diarrhea, or vomiting. The bacteria in this product are known to be non-disease causing. |  |  |  |  |
| CARCINOGENICITY:                       | NTP? No.   | IARC MONOGRAPHS? No. OSHA REGULATED? No. nia to cause cancer or reproductive toxicity? No.         |  |  |  |  |
| <u> </u>                               |  | nia to cause cancer or reproductive toxicity? No.  |  |  |  |  |
| SIGNS AND SYMPTOMS OF O<br>None known. | VEHEXPOSURE  |  |  |  |  |  |
| Notice Known.                          |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| MEDICAL CONDITIONS GENE                | RALLY AGGRAVATED BY OVERE  | XPOSURE  |  |  |  |  |
| None known.                            |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| EMERGENCY AND FIRST AID                |  |  |  |  |  |  |
| EYES: Flush with plenty of v           | vater and call a physician or poi  | son control center. SKIN: Wash with soap and water; if irritation persists,                        |  |  |  |  |
| call a physician or poison co          | ntrol contor   |  |  |  |  |  |
| call a physician or poison co          | ntroi center.  |  |  |  |  |  |
| IF SWALLOWED: Induce v                 | romiting. Syrup of ipecac is red   | commended. Call a physician or poison center.  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | A constitution of the second o |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | PRECAUTION   | S FOR SAFE HANDLING AND USE  |  |  |  |  |
| OTEDO TO DE TAVENUM OAO                | MATERIAL IS RELEASED OR SP   |  |  |  |  |  |
|  | oor, flush it with water to the ne   |  |  |  |  |  |
| ii material is spilled on the ii       | DOI, IIDSI II WIIII WALEI IO IIIO II   | raiest triain.   |  |  |  |  |
|  |  |  |  |  |  |  |
| WASTE DISPOSAL METHOD                  |  |  |  |  |  |  |
| Consult local, state, and fe           | deral authorities for disposal g   | uidelines.   |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| PRECAUTIONS TO BE TAKEN                |  |  |  |  |  |  |
| Keep containers tightly clos           | sed; store in a cool, dry place.   | Do not let the container freeze as it may split or rupture.  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | С  | ONTROL MEASURES  |  |  |  |  |
| FOR USE WH                             | FRE SIGNIFICAN   | T EYE, SKIN OR INHALATION EXPOSURE IS LIKELY   |  |  |  |  |
| RESPIRATORY PROTECTION                 |  |  |  |  |  |  |
| Not normally required.                 | (abasis ilba)  |  |  |  |  |  |
|  | AL (General)   | LOCAL EXHAUST  |  |  |  |  |
|  | illy required.   | Not normally required.   |  |  |  |  |
| PROTECTIVE GLOVES                      | And the description of the descr | EYE PROTECTION   |  |  |  |  |
| Not required for normal use            | <b>).</b>  | Not required for normal use.   |  |  |  |  |
| OTHER PROTECTIVE CLOTHII               | NG OR EQUIPMENT  |  |  |  |  |  |
| Long-sleeved shirt is recon            | nmended.   |  |  |  |  |  |
| WORK HYGENIC PRACTICES                 |  |  |  |  |  |  |
| Wash hands and face with s             | soap and water after using this  | product.   |  |  |  |  |

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