

239310

MATERIAL SAFETY DATA SHEET

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SECTION 1 PRODUCT INFORMATION

BRAND NAME: PROLINE **DATE WRITTEN:** 1-26-2001
PRODUCT NAME: FRESHWATER CONCENTRATE
CHEMICAL NAME: MIXTURE CONTAINING NITROBACTERACE BACTERIA
CAS NUMBER: NONE - MIXTURE
NFPA (704) RATING: HEALTH 1 FLAMMABILITY 0 REACTIVITY 0 SPECIAL 0

SECTION II HAZARDOUS INGREDIENTS/SARA III INFORMATION

HAZARDOUS COMPONENTS: **OTHER LIMITS**
NAME **CAS NUMBER** **OSHA PEL** **ACGIH TLV** **OTHER % (OPTIONAL)**

(NONE) NON PATHOGENIC, NON TOXIC NITRIFYING BACTERIA

SECTION III PHYSICAL/CHEMICAL CHARACTERISTIC

SPECIFIC GRAVITY (WATER = 1): 1.008 **PH:** 6.7 - 7.4
SOLUBILITY IN WATER: DISPERSIBLE **VAPOR DENSITY:** N/A
BOILING POINT: 212 F **BIODEGRADABILITY:** 100 %
FREEZE POINT: 31 F
EVAPORATION RATE: SLOWER THAN BUTYL ACETATE
APPEARANCE AND ODOR: ROSE TO BROWNISH RED MUSTY, STAGNANT WATER ODOR.

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): NOT FLAMMABLE **FLAMMABLE LIMITS:** NEGLIGIBLE
FIRE HAZARD
EXTINGUISHING MEDIA: ALL STANDARD FIRE FIGHTING MEDIA.
SPECIAL FIRE FIGHTING PROCEDURES: NONE KNOWN
UNUSUAL FIRE AND EXPLOSION HAZARD: NONE KNOWN

SECTION V REACTIVITY DATA

STABILITY: STABLE **CONDITIONS TO AVOID:** HEAT (above 110 F) COLD (below 32 F)
INCOMPATIBILITY (MATERIALS TO AVOID): Bactericides, oxidizers, chlorine.
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: NONE KNOWN

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
CONDITIONS TO AVOID: NONE KNOWN

