



MATERIAL SAFETY DATA SHEET

SECTION I - IDENTIFICATION

Manufacturer BioGenesis Enterprises, Inc.
Address 330 S. Mt. Prospect Rd., Des Plaines, IL 60016

Trade Name BG-Clean™ 1106 OdorBlock™ **Product** Odor Treatment Product
Emergency Phone (703) 913-9700 **Date Prepared** May 1, 1995 **Reviewed** Jan. 2003
Information Phone (703) 913-9700 **MSDS Control** cBG1103LNE

SECTION II - INGREDIENTS AND HAZARD CLASSIFICATION

Ingredients (CAS) **Percent** **OSHA PEL/TLV**

Components are classified trade secret. None are listed in the NIOSH Recommendations for Occupational Safety and Health Standards, 1988, or are listed as hazardous by SARA, CERCLA, or RCRA. Not subject to TSCA. No OSHA PELs are established for any of the ingredients.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point (°F) 212 F **Vapor Pressure (mm Hg)** Same as Water
Solubility In Water 100% soluble **Specific Gravity** 1.09 @ 68 F
Appearance and Odor Clear liquid, fresh scent **pH** 8

SECTION IV - FIRE AND EXPLOSION DATA

Flash Point Not Applicable **Flammable Limits** Not Applicable
LEL Not Applicable **UEL** Not Applicable

Extinguishing Media Water fog, carbon dioxide, dry chemical.

Special Fire Fighting Procedures Use self contained breathing apparatus in confined spaces.

Unusual Fire and Explosion Hazards None.

SECTION V - REACTIVITY DATA

Stability Stable. **Incompatibility** Oxidizers.

Hazardous Decomposition Products Normal products of combustion, carbon monoxide and dioxide.

Hazardous Polymerization Will not occur.

SECTION VI - HEALTH HAZARD DATA

Exposure Limits

OSHA PEL Not established. **ACGIH TEL** Not established.

Routes of Entry

Inhalation Yes **Absorption** No **Ingestion** Yes

Signs and Symptoms of Exposure

Eyes May cause eye irritation. Hazard evaluated to be low under normal usage.

Skin May cause slight skin irritation. Hazard evaluated to be low under normal usage.

Inhalation This material is a negligible hazard due to its low volatility. If vapor is present in high concentrations, irritation to the upper respiratory tract may occur.

Ingestion Nausea; diarrhea. Hazard evaluated to be low under normal usage.

First Aid

Eyes Immediately flush eyes with large amounts of water for at least 15 minutes. Seek medical aid if eyes are irritated.

Skin Flush affected area and wash with mild soap and water. Wash clothing before reuse. See a physician if skin shows signs of irritation.

Inhalation Remove to fresh air. If breathing has stopped, give artificial respiration. Call a physician immediately.

Ingestion Call a physician immediately if significant amounts have been swallowed. Give large amounts of water or milk to dilute stomach contents. Do not induce vomiting.

Carcinogenicity

NTP? Not listed. **IARC?** Not listed. **OSHA Regulated?** Not listed.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Spill or Leak Procedures

Collect product and package for disposal as non-hazardous waste according to local regulations.

Waste Disposal Method

Dispose as non-hazardous waste in accordance with local regulations. Not a hazardous waste in accordance with 40 CFR 261.

Storage and Handling Precautions

Store in a dry, ventilated area. Keep sealed. Do not store close to acids.

Other Precautions None.

SECTION VIII - CONTROL MEASURES

Respiratory Protection

Under ordinary conditions of use for its intended purpose, no respiratory protection is required.

Ventilation

Under ordinary conditions of use for its intended purpose, no special ventilation is required.

Protective Gloves

Use when there is reasonable probability of contact.

Eye Protection

Wear if needed to prevent reasonable probability of eye contact.

Work/Hygenic Practices

Observe standard general work practices regarding ingestion, eye contact, and inhalation. Wash after using if there is reasonable probability of contact with the cleaner. Remove and wash any non-impervious clothing that contacts the material before reuse.

SECTION IX - HAZARD CLASSIFICATION

IMO Hazard Class and Number Non-hazardous. **UN Number** Not applicable.

US DOT Hazard Class Not regulated by DOT. **US DOT Identification Number** Not applicable.

The information presented in this MSDS is believed to be factual. However, nothing contained in this information is to be taken as a warranty of any kind by BioGenesis Enterprises, Inc. The user should review any recommendations in the specific context of the intended use to determine whether they are appropriate.