



SECTION I – PRODUCT IDENTIFICATION

PRODUCT NAME: Bacti-Bio 9800™ **PRODUCER'S NAME:** A&V Envirotech, division of A&V, Inc.
ADDRESS: 5600 West Douglas Avenue • Milwaukee, WI 53218 **PHONE:** 1-414-988-7127 (Customer Service)
TRANSPORT EMERGENCY: 1-800-535-5053 (INFOTRAC) *Use only for a spill, leak, fire, exposure, or accident involving product.*
MEDICAL EMERGENCY: Please contact local poison control center.

SECTION II – INGREDIENT INFORMATION

This product is a mixture for which no health hazard data exist. The product is a proprietary bacterial spore concentrate which contains no hazardous components as listed in 29 CFR 1900.1000 or other pertinent sections of the OSHA regulations

SECTION III – HAZARD IDENTIFICATION

EMERGENCY OVERVIEW: May cause eye, skin, and respiratory tract irritation.
POTENTIAL HEALTH EFFECTS:
EYES: Possible eye irritation.
SKIN: Possible irritation or allergic response to contact in susceptible individuals.
INHALATION: Possible irritation or allergic response to contact in susceptible individuals.
INGESTION: Possible nausea, vomiting, diarrhea.
CHRONIC EFFECTS OF OVEREXPOSURE: May cause allergic type sensitivity susceptible individuals resulting in delayed hyperallergenic response.
MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: Infected may occur through open wounds or broken skin. Individuals with known allergies, particularly to feedstuffs or enzymes, as well as those individuals with chronic respiratory disease or with asthmatic conditions should avoid contact with dusty conditions.

SECTION IV – FIRST AID MEASURES

EYE CONTACT: Flush eyes with cool water for at least 15 minutes. If irritation persists, seek medical attention.
SKIN: Wash affected area of skin with soap and remove contaminated clothing and wash before reuse. Apply a topical antiseptic. Avoid contact with open wounds or broken skin.
INGESTION: Give several glasses of water and induce vomiting. Obtain medical attention. Never give anything by mouth to an unconscious person.
INHALATION: In case of inhalation, remove from area of exposure; if allergic symptoms occur in 0 – 48 hours, seek medical attention.

SECTION V – FIREFIGHTING MEASURES

LOWEST CLOSED CUP FLASH POINT: None **AUTOIGNITION TEMPERATURE:** ND
FLAMMABLE LIMITS: UL: ND LL: ND
SPECIAL FIRE FIGHTING PROCEDURES: Moisten with water to reduce dust.
EXTINGUISHING MEDIA: Water, Foam, Carbon Dioxide, Dry Chemical.
UNUSUAL FIRE AND EXPLOSION HAZARD: None

SECTION VI – ACCIDENTAL RELEASE MEASURES

Prevent creation or accumulation of dust. Sweep up and place in closed container for reuse or flush away with water.

SECTION VII – HANDLING AND STORAGE

GENERAL: Maintain good housekeeping practices. Avoid creating aerosols.
STORAGE: For best maintenance of product quality store in dry, cool (under 110° F) warehouse conditions. Keep container tightly closed when not in use. Do not freeze. Keep out of the reach of children.
HMIS HAZARD RATING INFORMATION: Flammability 0; Health 1; Reactivity 0.

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Local exhaust.
PERSONAL PROTECTION:
EYES: Chemical goggles.
SKIN: Rubber gloves. Cover exposed skin.
RESPIRATORY: Wear suitable NIOSH-approved dust respirator.
OTHER: Eye wash facility. Wash hands thoroughly after handling.

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Powder **BOILING POINT:** NA
COLOR: White with tan flecks **ODOR:** Bland odor
EVAPORATION RATE: NA **VAPOR DENSITY (Air=1):** NA
SOLUBILITY IN WATER: Appreciable **SPECIFIC GRAVITY:** NA
VAPOR PRESSURE: ND

SECTION X – STABILITY AND REACTIVITY**STABILITY:** Stable**HAZARDOUS POLYMERIZATION:** Will not occur.**INCOMPATIBILITY:** None known**HAZARDOUS DECOMPOSITION:** Oxides of carbon.**SECTION XI– DISPOSAL CONSIDERATIONS**

Responsibility for proper waste disposal rests with owner of the waste. Consult with local and environmental authorities, and dispose by diluting and discarding to drain if permitted.

SECTION XII– TRANSPORT INFORMATION**Finished Packaged Product Transported by Ground (DOT):** Not regulated**SECTION XIII - REGULATORY INFORMATION****CERCLA:** Reportable quantity: None.**SARA TITLE III:**

List of extremely hazardous substances: None

List of toxic chemicals subject to release reporting: None

SECTION XIV – OTHER INFORMATION**ABBREVIATIONS USED:****NE** = Not Established **NA** = Not Applicable **ND** = Not Determined

DISCLAIMER: This document is intended to provide a brief summary of our knowledge and guidance regarding the use of this product. The information contained herein has been compiled from sources believed to be reliable and is accurate to the best of A&V Envirotech or A&V, Inc.'s knowledge. This document is not meant to be an all-inclusive document on worldwide or national hazard communication. Additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.

This information is offered in good faith. Each user of this product must evaluate the conditions of the intended use and determine the safety, toxicity, and suitability of the product for that use. Since the actual use by others is beyond our control, no guarantee, express or implied, is made by A&V Envirotech or A&V, Inc. as to the effects of such use, the results obtained, or the safety and toxicity of the product; nor does A&V Envirotech or A&V, Inc. assume any liability arising out of the use, by others, of the product described herein.

Effective Date: April, 2012