

MATERIAL SAFETY DATA SHEET

BioDefend
75 Camden Bypass
Camden, AL 36726

Hazard Ratings:
Health: 1
Flammability: 0
Reactivity: 0

0= Least
1= Slight
2= Moderate
3= High
4= Extreme

PHONES:

INQUIRY: (334) 682-5544
EMERGENCY: 24 hour Chemtrec: 1-800-424-9300

IDENTITY: Deer and Rabbit Repellent

SECTION 1

MANUFACTURER'S NAME: BioDefend
ADDRESS: 2210 HWY 221; Camden, AL 36726
EMERGENCY PHONE NUMBER: 1-800-931-6327
PHONE NUMBER FOR INFORMATION: (334) 682-5544
DATE PREPARED: 10-19-2006
NAME OF PREPARER: Don Bell

SECTION II-HAZARDOUS INGREDIENTS/INFORMATION

HAZARDOUS COMPONENTS	OSHA PEL	ACGIH TLV	OTHER MAC STEL	% RANGE
none				

NOTE: SEE SECTION IX; POSSIBLE REPORTING CRITERIA.

SECTION III- PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT (INITIAL): N/A
VAPOR PRESSURE(MM Hg):N/A
VAPOR DENSITY (Air=1): N/A

SPECIFIC GRAVITY(H₂O=1):N/A
MELTING POINT: N/A
EVAPORATION RATE:N/A

pH: 6
SOLUBILITY IN WATER: COMPLETE
APPEARANCE AND ODOR: MILKY WITH ROTTEN EGG ODOR

SECTION IV- FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used): NOT FLAM.
EXTINGUISHING MEDIA: NOT APPLICABLE
SPECIAL FIRE FIGHTING PROCEDURES: NONE

FLAMMABLE LIMITS: LEL N/A UEL N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: NO KNOWN HAZARDS

MATERIAL SAFETY DATA SHEET *continued*

SECTION V-REACTIVITY DATA

STABILITY: STABLE

INCOMPATIBILITY (Materials to Avoid): NONE

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI- HEALTH HAZARD DATA

ROUTE(S) OF ENTRY:

INHALATION? LOW

SKIN? LOW

INGESTION? LOW

EYES? LOW

HEALTH HAZARDS (Acute and Chronic):

INGESTION- RINSE MOUTH AND CONSULT A PHYSICIAN

INHALATION- N/A

DERMAL- RINSE WILL WITH SOAP AND WATER

EYE- RINSE WILL WITH SOAP AND WATER, CONTAINS PEPPER

CARCINOGENICITY:

NTP? NOT LISTED

IARC Monographs? NONE KNOWN

OSHA Regulated? NO

SIGNS AND SYMPTOMS OF EXPOSURE:

INHALATION- N/A

INGESTION- NAUSIA

SKIN CONTACT-N/A

EYE CONTACT- BURNING

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE KNOWN

EMERGENCY AND FIRST AID PROCEDURES:

INGESTION- GIVE LARGE AMOUNTS OF WATER, INDUCE VOMITING, GET MEDICAL ATTENTION

INHALATION- REMOVE PATIENT TO FRESH AIR SOURCE

SKIN CONTACT-FLUSH WITH WATER, IF REDNESS APPEARS, GET MEDICAL ATTENTION

EYE CONTACT- FLUSH WITH WATER, GET IMMEDIATE MEDICAL ATTENTION

MATERIAL SAFETY DATA SHEET *continued*

SECTION VII- PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

SMALL SPILLS: CONTAIN SPILL, ABSORB ON SUITABLE MATERIAL

LARGE SPILLS: CONTAIN SPILL, ABSORB ON SUITABLE MATERIAL

WASTE DISPOSAL METHOD: CONSULT LOCAL AUTHORITIES FOR APPROVAL OF SITE AND METHOD.
DISPOSE OF NEUTRALIZED MATERIAL IN CERTIFIED LANDFILL.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: CLEAN UP ALL SPILLS PROMPTLY. SPILL
AREA COULD BE HAZARDOUS TO FOOT TRAFFIC.

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.
KEEP CONTAINER CLOSED WHEN NOT IN USE.
DO NOT MIX WITH OTHER CHEMICALS OR CLEANERS.

SECTION VIII- CONTROL MEASURES

RESPIRATORY PROTECTION (SPECIFY TYPE): NOT REQUIRED.

VENTILATION: LOCAL EXHAUST- AMBIENT AIR CIRCULATION. MAINTAIN FLOW OF FRESH AIR.

PROTECTIVE GLOVES: WATERPROOF GLOVES.

EYE PROTECTION: GLASSES RECOMMENDED.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NOT REQUIRED.

WORK/HYGIENIC PRACTICES: RINSE HANDS AFTER HANDLING MATERIAL.

APPLICATION: FOLLOW INSTRUCTIONS; DO NOT OVERUSE PRODUCT.

SECTION IX- REGULATORY INFORMATION & REFERENCES

SARA TITLE III REPORTING REQUIREMENTS

SECTION 302: NOT REQUIRED
SECTION 311: NOT REQUIRED
SECTION 312: NOT REQUIRED
SECTION 313: NOT REQUIRED

CERCLA/RCRA REPORTING REQUIREMENTS

CERCLA: REPORTING NOT REQUIRED
RCRA:
BIODEGRADABILITY: BIODEGRADABLE
SHIPPING DESCRIPTION: DEER AND RABBIT REPELLENT
LABEL REQUIRED: