

MATERIAL SAFETY DATA SHEET

Vector® Glueboard(s) with Pheromones

EMERGENCY PHONE NUMBERS:

MEDICAL: 800-225-3320 (PROSAR)

TRANSPORTATION: 800-424-9300 (CHEMTREC)

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Vector® Glueboard(s) with Pheromones
EPA Reg. No.: Not Regulated
Glueboard Product Code(s):
20-2016 907 Vector® Universal Glueboard
20-1061 Vector Discreet® Glueboard
20-7015-1 Vector Classic® and Gold Glueboard
20-7014-2 Vector Nova® & Super Nova® Glueboard
20-7016-0 Vector® Junior Glueboard
Light Trap Product Code(s):
20-1000-0 Vector Classic®
20-1060 Vector Discreet®
20-1080 Vector Plasma™
20-1080-1 Vector Plasma One™
20-1051 Vector Super Nova® & Super Nova® Plus
20-1040 Vector Nova®
20-1030 Vector® Gold
20-1000-6 Vector® Junior
EPA Signal Word: Not Regulated
Distributed by: Whitmire Micro-Gen Research Laboratories, Inc.
3568 Tree Court Industrial Blvd.
St. Louis MO 63122-6682

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

COMPOSITION INFORMATION

This product does not contain an insecticide. None of the ingredients of this material meet the definition of "Hazardous Chemical" given in OSHA Hazard Communication Regulation 29 CFR 1910.1200(c).

SECTION 3. HAZARDS IDENTIFICATION

SYMPTOMS OF EXPOSURE

Direct contact with eyes can cause irritation.

ROUTES OF ENTRY

Primary: Skin **Secondary:** Ingestion **Tertiary:** Inhalation

HAZARDOUS DECOMPOSITION PRODUCTS

When exposed to fire, produces normal products of combustion.

UNUSUAL FIRE, EXPLOSION AND REACTIVITY HAZARDS

No special hazards known.

SECTION 4. FIRST AID MEASURES

Have this MSDS with you when calling a poison control center or doctor or going for treatment. Describe any symptoms and follow the advice given.

Ingestion: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

Inhalation: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

Skin Contact: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor if irritation persists.

Eye Contact: Hold eyes open and rinse slowly and gently for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. Call a poison control center or doctor for treatment advice.

Medical Conditions Generally Aggravated by Exposure: None known

Emergency Telephone Number of Prosar: 800-225-3320 (for medical emergencies)

SECTION 5. FIRE FIGHTING MEASURES

FIRE AND EXPLOSION

Flash Point (TCC): >200°C

Explosibility Limits in Air (% by volume):

Lower (LEL) = NE Upper (UEL) = NE

UNUSUAL FIRE, EXPLOSION AND REACTIVITY HAZARDS

No special hazards known

IN CASE OF FIRE

Extinguisher Media: CO₂, Dry Chemical, Foam, Water, Fog

Special Fire Fighting Procedures: Firefighters should wear self contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

IN CASE OF SPILL OR LEAK

Spilled material should be carefully collected and containerized in a manner that produces the least amount of waste. Residual surface material may be removed with towels moistened with water.

This product contains no Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) listed chemicals. Releases of this product are NOT reportable to the National Response Center.

Emergency Telephone Number of Chemtrec: (800) 424-9300 (for transportation spills)

PROTECTIVE EQUIPMENT FOR CLEANUP PERSONNEL

Eyes: Use proper protection – safety glasses are recommended.

Skin: Wear chemical resistant gloves. (Good practice requires that gross amounts of any chemical be removed from the skin as soon as practical, especially before eating or smoking.)

Inhalation: Use of a respirator may be appropriate when working with spills in enclosed or confined spaces. When using a respirator, wear a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P, N or HE prefilter.

WASTE DISPOSAL METHOD

Do not contaminate water, food or feed by storage or disposal of wastes. Take wastes to a local disposal company for biological treatment or incineration. Review all Local, State, and Federal regulations concerning health and pollution to determine approved disposal procedures. NEVER PLACE WASTES DOWN ANY INDOOR OR OUTDOOR DRAIN OR SEWER.

SECTION 7. HANDLING AND STORAGE

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Keep out of reach of children.

STORAGE

Do not contaminate water, food or feed. Store in a cool, dry area inaccessible to children and away from any heat sources.

SECTION 8. EXPOSURE CONTROL / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Respiratory Protection: None required when used according to directions.

Protective Gloves: None required. (Good practice requires that gross amount of any chemical be removed from the skin as soon as practical, especially before eating or smoking.)

Eye Protection: None required

VENTILATION

None required

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Cardboard impregnated with adhesive and insect pheromone with mild odor.

Solubility in Water: NE

Viscosity: NA

Boiling Point: NA

pH: NA

Vapor Pressure: NA

Vapor Density: >1.0 (air = 1.0)

Specific Gravity: NA

Density: NA

SECTION 10. STABILITY AND REACTIVITY

REACTIVITY

Stability: Stable

Conditions to Avoid: Avoid excessive heat

Incompatibility (Material to Avoid): None known

Hazardous Polymerization: Will not occur

HAZARDOUS DECOMPOSITION PRODUCTS

When exposed to fire, produces normal products of combustion.

MATERIAL SAFETY DATA SHEET

Vector® Glueboard(s) with Pheromones

SECTION 11. TOXICOLOGICAL INFORMATION

ROUTES OF ENTRY

Primary: Skin **Secondary:** Ingestion **Tertiary:** Inhalation

ACUTE

Direct contact with eyes may cause irritation.

CHRONIC / CARCINOGENICITY

Neither this product nor any of its ingredients are classified as carcinogens by the National Toxicity Program (NTP), the International Agency for Research on Cancer (IARC) or the Occupational Safety and Health Administration (OSHA).

SECTION 12. ECOLOGICAL INFORMATION

No ecological information available.

SECTION 13. DISPOSAL CONSIDERATION

Do not contaminate water, food or feed when disposing of product. Dispose of product and wastes in accordance with all federal, state and local regulations.

Glueboard Disposal: Place in trash.

Waste Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. NEVER PLACE WASTES DOWN ANY INDOOR OR OUTDOOR DRAIN OR SEWER.

SECTION 14. TRANSPORT INFORMATION

SHIPMENT BY GROUND WITHIN U.S. (DOT CLASSIFICATION)

Proper Shipping Description: Adhesives, NOI (Not Regulated)

Package Marking: None required

Package Labeling: None required

Certified Packaging: Not required

Hazard Class: Not regulated

SHIPMENT BY WATER OR AIR (IMDG & IATA CLASSIFICATION)

No shipping information available.

SECTION 15. REGULATORY INFORMATION

CERCLA

This product contains no CERCLA listed chemicals.

SARA TITLE III SECTION 311/312 HAZARD CLASS

This product has been reviewed and does not fall into any EPA "Hazard Categories" promulgated under Section 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is NOT considered, under applicable definitions, to meet any hazard categories.

SARA TITLE III SECTION 313 CHEMICALS

This product contains NO substances subject to the reporting requirements of Section 313 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) or 40 CFR Part 372 in concentrations above the de minimus concentration level.

TSCA

All components of this product are listed or excluded from listing on the US Toxic Substance Control Act (TSCA) Chemical Substance Inventory.

SECTION 16. OTHER INFORMATION

NFPA HEALTH RATING INFORMATION

HEALTH - 1 FLAMMABILITY - 1 REACTIVITY - 0

HMIS HAZARD RATING INFORMATION

HEALTH - 1 FLAMMABILITY - 1 REACTIVITY - 0

KEY:	4 = Severe
	3 = Serious
	2 = Moderate
	1 = Slight
	0 = Minimal

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein.

Questions concerning the safe handling of the product should be referred to the Whitmire Micro-Gen Customer Service Department at 800-777-8570.

NA - Not Applicable
NE - Not Established
PEL - Permissible Exposure Limit
TLV - Threshold Limit Value
STEL - Short Term Exposure Limit (15 min.)
TWA - Time Weighted Average (8 hrs)



WHITMIRE MICRO-GEN
RESEARCH LABORATORIES, INC.
800-777-8570 www.wmmg.com

Effective Date: 1/10/05
Review Date: NA
Supersedes: 6/04/04
Code #: NA
Text ID: 050816-4
Part Number: 19-0176-02