

Material Safety Data Sheet

VACUSOL PLUS
QUICK IDENTIFIER
Common Name: (used on label and list)

35

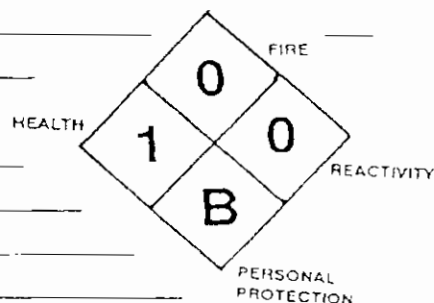
May be used to comply with OSHA's Hazard Communication Standard,
29CFR 1910.1200. Standard must be consulted for specific requirements.

SECTION 1 -

Name BIOTROL INTERNATIONAL
Address 650 S. Taylor Avenue
City, State, and ZIP Louisville, CO 80027
Emergency Telephone No. 800-822-8550
Other Information Calls 303-673-0341
Signature of Person Responsible for Preparation (Optional) _____
Date Prepared 11/24/92

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS NO
None					



SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point 212° F. Specific Gravity (H₂O=1) _____ Vapor Pressure (mm Hg) like water _____
Vapor Density (Air = 1) heavier than air
Solubility in Water complete Reactivity in Water _____
Appearance and Odor liquid Melting Point n/a pH: 12:4

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point 200° F. Method Used PMCC Flammable Limits in Air % by Volume not determined LEL not UEL not flammable
Auto-Ignition Temperature _____ Extinguisher Media CO₂, dry chemicals, foam or water type BC or ABC extinguishers
Special Fire Fighting Procedures Use self-contained breathing apparatus

Unusual Fire and Explosion Hazards Strong acids and bases react with aluminum to form hydrogen which is explosive if ignited

* * * IMPORTANT * * *

While seller believes that the information contained herein is accurate, such information is offered solely for its customers' consideration and verification under their specific use conditions. This information is not deemed a warranty or representation of any kind for which seller assumes legal responsibility.

LARNED CORRECTION MENTAL
PHS
HIGHWAY 264 BOX E
LARNED, KS 67550

=== MSDS TRACKING INFORMATION ===
MID: 1051993 VACUSOL PLUS ATOMIZER
PID: 2479052 CUST: 0353807-030
IMG: I:51993_1 PAGE: 1 of 2

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability ☐ Unstable ☒ Stable ☐ Conditions
to AvoidIncompatibility
(Materials to Avoid)Hazardous
Decomposition ProductsHazardous Polymerization ☐ May Occur ☒ Will Not Occur ☐ Conditions
to Avoid

SECTION 6 - HEALTH HAZARDS

1. Acute

2. Chronic

Signs and

Symptoms of Exposure Contact with eyes causes irritation. Avoid prolonged/repeated contact with skin. If inhaled, vapors may irritate respiratory passages.

Medical Conditions Generally
Aggravated by ExposureChemical Listed as Carcinogen
or Potential CarcinogenNational Toxicology Yes ☐
Program No ☐I.A.R.C. Yes ☐
Monographs No ☐OSHA Yes ☐
No ☐Emergency and
First Aid Procedures

Follow suggestions below. If symptoms persist, consult a physician.

ROUTES
OF
ENTRY

1. Inhalation Remove to fresh air. Use oxygen or artificial respiration, if needed.
2. Eyes Flush eyes immediately with plenty of water for 15 minutes.
3. Skin Wash off skin and remove contaminated clothing.
4. Ingestion If swallowed, consult a physician immediately.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken
in Handling and Storage

Avoid overheating or freezing.

Other
PrecautionsSteps to be Taken in Case
Material is Released or Spilled

Contain all spills and leaks. Ventilate area. Soak with absorbent. Shovel into waste container. Flush area with water.

Waste Disposal

Methods (Consult federal, state, and local regulations)

Spilled material is slippery.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection
(Specify Type)

Ventilation

Local
ExhaustMechanical
(General)

Special

Other

Protective

Gloves Yes--impervious gloves.

Eye

Protection Goggles to avoid contact.

Other Protective

Clothing or Equipment

Work/Hygienic Practices

Use common sense for safety.

IMPORTANT

Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.

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