

# MATERIAL SAFETY DATA SHEET

Date: 2/15/99

## SECTION I - IDENTIFICATION OF PRODUCT

**MANUFACTURER'S NAME:** C. J. MARTIN COMPANY  
2739 PASADENA BLVD.  
PASADENA, TX. 77502

**PRODUCT NAME:** GOPHER BAIT 50

**EMERGENCY PHONE:** (800) 424-9300 – CHEMTREC

**CHEMICAL NAME AND SYNONYMS:** Strychnine Alkaloid

**TRADE NAME:** Gopher Bait 50

**CHEMICAL FAMILY:** Alkaloid NFX

**FORMULA:** C<sub>21</sub>H<sub>22</sub>N<sub>2</sub>O<sub>2</sub>

## SECTION II - PHYSICAL DATA

**APPEARANCE AND ODOR:** Green colored grain sorghum, no odor.

## SECTION III - FIRE & EXPLOSION HAZARD DATA

**FIRE EXTINGUISHING MEDIA:** Use carbon dioxide, dry chemical, foam or water for small fires.

**SPECIAL FIRE FIGHTING PROCEDURES:** Firefighters should wear self-contained breathing apparatus.

**UNUSUAL FIRE/EXPLOSION HAZARDS:** No explosion hazard.

## SECTION IV - HEALTH HAZARD DATA

**EFFECTS OF OVEREXPOSURE:** Not expected unless swallowed, but if swallowed strychnine is a potent convulsant. Symptoms include rapid onset of exaggerated reflexes and spasms of arms and legs. With larger doses there is a sense of impending suffocation.

### EMERGENCY AND FIRST AID PROCEDURES:

**IF SWALLOWED:** Call a physician or poison control center as soon as possible. If less than 10 minutes have passed since poison was taken, give 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Repeat until vomit fluid is clear. Have patient lie down in quiet darkened room and keep him/her quiet. Do not induce vomiting or give anything by mouth to an unconscious person.

**IF INHALED:** Remove victim to fresh air. Apply artificial respiration if needed.

**IF ON THE SKIN:** Remove contaminated clothing and wash affected areas with soap and water.

**IF IN EYES:** Flush eyes with plenty of water. Get medical attention if irritation persists.

**NOTE TO PHYSICIAN:** Administer 100% oxygen by positive pressure to provide as much pulmonary gas exchange as possible, despite seizures. Administer ANTICONVULSANT DRUGS intravenously to control convulsions. CAUTION: It may be difficult or impossible to stop the seizure activity without stopping respiration. Be prepared to maintain pulmonary ventilation mechanically. Treacheotomy may be necessary if seizures are prolonged.

## SECTION V – REACTIVITY DATA

**STABILITY:** Stable

**HAZARDOUS DECOMPOSITION PRODUCTS:** Only when heated.

## SECTION VI – SPILL OR LEAK PROCEDURES

**Steps to be taken in case material is released or spilled:** Sweep up carefully and bury in ground.

## SECTION VII – SPECIAL PROTECTION INFORMATION

**RESPIRATORY PROTECTION (Specify Type):** None needed when used according to label directions.

**PROTECTIVE GLOVES:** Gloves are recommended.

**EYE PROTECTION:** None required.

**OTHER PROTECTIVE EQUIPMENT:** Wear long-sleeved clothing and wash thoroughly after use.

## SECTION VIII – SPECIAL PRECAUTIONS

**Precautions to be taken in handling and storage:** Keep out of the reach of children. Do not take internally. Store in original container in a cool dry place. Avoid contamination of food, feed, water supplies, streams and ponds.

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