

## MATERIAL SAFETY DATA SHEET

**PRODUCT NAME:** Cooke Quick Action Gopher Mix: RTU Poison Grain

EPA Reg. No.: 909-2

Date of Preparation: 04/04/07

NFPA HAZARD RATINGS: Health (3), Fire (1), Reactivity (0). *{(0) least (1)slight (2)moderate (3)high (4)extreme.}*

### Section 1-CHEMICAL PRODUCT and COMPANY IDENTIFICATION

**Manufacturer:** Lilly Miller Brands

1340 Treat Blvd. Suite 650

Walnut Creek CA 94597

Chemical Information: 800-858-7378

Internet: www.lillymiller.com

### Section 2-COMPOSITION/INFORMATION on HAZARDOUS INGREDIENTS

<u>CHEMICAL NAME/SYNONYM(S)</u>	<u>CAS NO.</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>	<u>NIOSH REL</u>
Strychnine	57-24-9	0.15 mg/m <sup>3</sup>	0.15 mg/m <sup>3</sup>	0.15 mg/m <sup>3</sup>
Diatomaceous earth	61790-53-2	10 mg/m <sup>3</sup> * 3 mg/m <sup>3</sup> **	80 mg/m <sup>3</sup> % SiO <sub>2</sub>	6 mg/m <sup>3</sup>
* Inhalable particulate	** respirable particulate			
Grain (wheat, oat, barley) dust	NA	4 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>	4 mg/m <sup>3</sup>

### Section 3-HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW:** Primary Entry Routes: Eyes, skin, lungs. Acute Effects: *Ingestion:* Fatal if swallowed. *Inhalation:* May be fatal if inhaled. *Eye:* May cause irritation, redness or burning. *Skin:* May cause irritation or redness.

### Section 4-FIRST AID MEASURES

If Swallowed: Call a physician or Poison Control Center immediately. If less than 10 minutes have passed since ingested, 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 a quiet, darkened room and keep person warm & quiet. If person is unconscious, do not give anything by mouth and do not induce vomiting. If Inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably by mouth-to-mouth. Get medical attention. Eye Contact: Hold eyelids open and flush eyes with steady, gentle stream of water for at least 15 minutes. Get medical attention. Skin Contact: Wash affected area with mild soap and water. Get medical attention. Launder contaminated clothing separately prior to reuse.

**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.

**NOTICE:** It may be difficult or impossible to stop the seizure activity without stopping respiration. Be prepared to maintain pulmonary ventilation mechanically. Tracheotomy may be necessary if seizures are prolonged.

### Section 5-FIRE FIGHTING MEASURES

Flash Point: NA. Flammability Classification: Non-flammable. Extinguishing Media for Surrounding Area: Water spray, dry chemical, carbon dioxide, alcohol foam.

Hazardous Combustion Products: Burning product may produce irritating or poisonous gases. Fire-Fighting Instructions: Fire fighters should wear full protective equipment and self-contained breathing apparatus. Prevent runoff from entering water systems. Keep non-essential personnel out of fire area.

### Section 6-ACCIDENTAL RELEASE MEASURES

Spill/Leak Procedures: See Section 8 for Personal Protective Equipment. Contain spill and collect for reuse or disposal. Prevent spill from entering water systems.

### Section 7- HANDLING and STORAGE

Handling Precautions: Avoid contact with skin, eyes and clothing. Avoid inhalation of dust. Wash after handling. Do not contaminate water by disposal of equipment wash waters. Storage Requirements: Store in original container in a cool, dry area preferably locked and out of reach of children. Do not contaminate water, food or feed by storage or disposal.

### Section 8-EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective Clothing/Equipment: Long pants, long sleeved shirt; shoes with socks; cotton gloves MUST BE WORN.

### Section 9-PHYSICAL/CHEMICAL PROPERTIES

Physical State: ; Solid, characteristic odor. Not soluble in water.

### Section 10-STABILITY AND REACTIVITY

Stability: Stable under normal conditions of use and storage. Polymerization: NO.  
Chemical Incompatibilities: Strong Oxidizers. Hazardous Decomposition Products: None known.

### Section 11-TOXICOLOGICAL INFORMATION

Diatomaceous earth contains crystalline silica (CS). IARC has classified CS as carcinogenic for humans (Group 1). NTP lists CS as a known human carcinogen. CS is also a known cause of Silicosis, a noncancerous lung disease.

### Section 12-ECOLOGICAL INFORMATION

Keep out of any body of water. Do not contaminate waters when disposing of equipment wash waters.

### Section 13-DISPOSAL CONSIDERATIONS

Disposal: Consult local, state or federal regulatory agencies for acceptable disposal procedures and locations. Disposal in waterways or sewers may be prohibited.

### Section 14-TRANSPORT INFORMATION

DOT Transportation Data (49 CFR 172.101): Consumer commodity; not regulated.

### Section 15-REGULATORY INFORMATION

OSHA Status: Product hazardous under Hazard Communication Standard 29 CFR 1910.1200 (diatomaceous earth).  
State Regulations: Check with specific state authorities since regulations vary within the states.  
SARA Title III: Section 302: Strychnine (100 lbs), SARA Title III: Sections 311/312: Immediate and Delayed Health Hazard (diatomaceous earth). TSCA: Diatomaceous earth listed in TSCA inventory. CERCLA RQ: strychnine (10 lb final RQ).

### Section 16-OTHER INFORMATION

Format similar to ANSI Z400.1-2004

ND= Not Determined; NA= Not Applicable; NIA= No Information Available