

**MATERIAL SAFETY DATA SHEET**

MSDS Number 246484CB

**1. PRODUCT AND COMPANY IDENTIFICATION****Product Name:** SIEGE GEL INSECTICIDE - ALL SIZES - EPA REGISTRATION # 241-313- 9444**Manufactured for:** Waterbury Companies, Inc.  
P.O. Box 640  
Independence, LA 70443**24-Hour Emergency Contact:**  
800-424-9300 or 703-527-3887  
(CHEMTREC)**2. COMPOSITION/INFORMATION ON INGREDIENTS***Hazardous components greater than 1.0% (0.1% if carcinogen or suspected carcinogen)*

Component	CAS#	OSHA PEL	ACGIH TLV	Other Limits	% by wt.
Hydramethylnon (Tetrahydro-5,5-dimethyl-2(1H-pyrimidinone(3-(trifluoromethyl)phenyl)-1-(2-(4-(trifluoromethyl)phenyl)ethenyl)-2-propenylidene)hydrazone	67485-29-4	N.E.	1.43mg/M3	N.E.	2
Non-hazardous components	N/A	N/A	N/A	N/A	85-100

**3. HAZARDS IDENTIFICATION**

In case of a spill, wear personal protective equipment as specified on the label. Sweep solids into a drum for re-use. Decontaminate protective gear before re-use using soap and water.

**Potential Health Effects:****Routes of Entry:** Inhalation: Yes      Ingestion: Yes      Skin: Yes**Health Hazards:** Routes of entry: for solids and liquids, eye and skin contact, ingestion, and inhalation; for gases, inhalation and eye contact.**Signs/symptoms of overexposure:** There is no specific antidote. Treatment for overexposure should be directed at the control of symptoms and the clinical condition.**Medical conditions aggravated by exposure:** There are no data available to indicate medical conditions which are aggravated by this product.**NFPA Hazard Ratings**      **Fire:** 1      **Health:** 2      **Reactivity:** 0*NFPA 704 Ratings are subject to interpretation and are only intended for general identification of the level of the specific hazard. All information must be considered for proper safe handling of the material.***4. FIRST AID MEASURES**

**IF SWALLOWED:** Call a poison control center or doctor for treatment advice. Have person sip water if able to swallow. Do not induce vomiting unless instructed to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. **IF ON SKIN:** Wash with plenty of soap and water, remove affected clothing, and seek medical attention if irritation occurs. **IF IN EYES:** Immediately wash eye with running water for 15 minutes. Remove contact lenses after 5 minutes and continue rinsing for 10 more minutes. If irritation develops, consult a physician. **IF INHALED:** Remove victim to fresh air. If not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth to mouth. Have the product label or container with you when calling for / going for treatment.

**5. FIRE FIGHTING MEASURES****Extinguishing Media:** Water fog, CO2, dry chemical, or foam**Fire Fighting Procedures:** Self contained air supply suggested.**Unusual Fire and Explosion Hazards:** None Known.**6. ACCIDENTAL RELEASE MEASURES**

Isolate area and keep out animals and unprotected persons. **SOLID SPILL:** Sweep or vacuum for re-use or disposal. Flush area with water. **LIQUID SPILL:** Dike and contain with inert material (sand, earth, etc.); transfer liquid and solid to separate containers for disposal.

**7. HANDLING AND STORAGE**

Avoid contact with skin and eyes. Do not contaminate water, food or feed by storage or disposal. Do not store where children or animals may gain access. **STORAGE:** Store in a cool, dry place away from ignition sources, heat, or flame. Liquefies above 176 deg. F or below 25 deg.F Do not store where children or animals may gain access. Do not allow contact with ponds or streams; the active ingredient is very toxic to fish and aquatic invertebrates.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****Protective Gloves:** Wear gloves to avoid skin contact.**Eye Protection:** Chemical goggles.**Respiratory Protection:** Wear appropriate MESA and NIOSH approved respirator.**Ventilation:** *Local:* As required to keep airborne concentrations below the acceptable levels.*Mechanical:* Not required for normal use.**Other protective equipment:** Long sleeve shirt , long pants, socks, and shoes are recommended.**Protective Work/Hygiene Practices:** Follow label instructions.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

Specific Gravity (H<sub>2</sub>O=1): 1.09                      Flashpoint: Not applicable.                      LEL: N/A  
 Vapor Pressure (mm Hg): N.E.                      Boiling Point: N.E.                      Melting Point: 176F                      UEL: N/A  
 Solubility: Soluble                      Appearance/Odor: Yellow gel/odor-unknown

**10. STABILITY AND REACTIVITY**

Conditions to Avoid: None known.

Incompatible Materials: Concentrated oxidizing agents.

Hazardous Decomposition By-products: Oxides of Carbon and Nitrogen, Hydrogen Flouride

Hazardous Polymerization Conditions: None known.

**11. TOXICOLOGICAL INFORMATION**

This product contains no chemicals that are listed on the NTP, IARC, or OSHA carcinogen lists. Any further information on the toxicology of the material can be obtained by contacting the manufacturer.

**12. ECOLOGICAL INFORMATION**

Please call the manufacturer for questions concerning the ecological effects of this product and it's constituents.

**13. DISPOSAL CONSIDERATIONS**

Pesticide wastes are potentially hazardous. Waste from this product may be disposed on site or at an approved waste facility in accordance with Local, State, and Federal regulations.

**14. TRANSPORT INFORMATION**

	Status	Shipping Name	Class	ID Numbe	Pack Grp
DOT (USA):	Non-reg	N/A	N/A	N/A	N/A
IATA (Air):	Non-reg	N/A	N/A	N/A	N/A
IMDG (Vessel):	Non-reg	N/A	N/A	N/A	N/A
National Motor Freight Classification and LTL Class:		102120 Class 60			

**15. REGULATORY INFORMATION**

**SARA Title III Section 312:** When completing Tier II reports, the following information should be used.

Note: See state and local regulations for specifics on reporting requirements for your facility.

This product should be described as: PURE: N MIXTURE: Y SOLID: Y LIQUID: N GAS: N

Physical Hazards: FIRE: N PRESSURE: N REACTIVITY: N Health Hazards: IMMEDIATE: Y DELAYED: Y

**SARA Title III Section 313:** Toxic chemical components subject to the reporting requirements of EPCRA and 40CFR372:

Chemical	CAS/Category	Percent
Hydramethylnon	67485-29-4	2.00

**16. OTHER INFORMATION**

Product Sales Information: 800-845-3495

MSDS Information: 985-878-6751

Revision Notes: REVISION OF MSDS

N/A = Not Applicable                      N.E. = Not Established

MSDS Prepared by NT

This Information is provided in good faith, but no warranty, expressed or implied, is made. The manufacturer believes that it is accurate and to the best of its knowledge, and relates only to the specific material designated herein.