

SAFETY DATA SHEET

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NGHS / English



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1. IDENTIFICATION

Product identifier

Product Name ~~X&A~~ Quick Strike Mole & Gopher Gasser

Other means of identification

Product Code(s) 1442666

Recommended use of the chemical and restrictions on use

Recommended Use Rodenticide - Non-Aerosol

Restrictions on use No information available

Details of the supplier of the safety data sheet

Supplier Identification Woodstream Corp.

Address 69 North Locust St.
Lititz
Pennsylvania
17543
United States

Telephone Phone:(800) 800-1819
Fax:(800) 800-1819

E-mail aodonnell@woodstream.com

Emergency telephone number

Company Emergency Phone Number (717) 626-2125

2. HAZARDS IDENTIFICATION

Classification

Acute toxicity - Oral	Category 4
Skin corrosion/irritation	Category 2
Explosives	Division 1.4



Appearance Gray

Physical state Solid

Odor Sulphurous

GHS Label elements, including precautionary statements

Warning

Hazard statements

Harmful if swallowed

Causes skin irritation

Fire or projection hazard



Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling

Do not eat, drink or smoke when using this product

Wear protective gloves

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

Ground/bond container and receiving equipment

Do not subject to grinding/shock/friction

Wear face protection

Precautionary Statements - Response

Specific treatment (see supplemental first aid instructions on this label)

Skin

IF ON SKIN: Wash with plenty of water and soap

If skin irritation occurs: Get medical advice/attention

Take off contaminated clothing and wash it before reuse

Ingestion

IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell

Rinse mouth

Fire

In case of fire: Evacuate area

DO NOT fight fire when fire reaches explosives

Fight fire with normal precautions from a reasonable distance

Precautionary Statements - Storage

Store in accordance with local regulations

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Other information

Harmful to aquatic life with long lasting effects.

Unknown acute toxicity 99.09 % of the mixture consists of ingredient(s) of unknown toxicity

48.69 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

99.09 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

99.09 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

99.09 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)
99.09 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Not applicable.

Mixture

Chemical name	CAS No.	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Supplier Trade Secret	-	30 - 40%	-	-

4. FIRST AID MEASURES

First aid measures

General advice	For traumatic injuries resulting from explosions: Immediate medical attention is required. Use first aid treatment according to the nature of the injury. Do not delay care and transport of a seriously injured person. Remove from exposure, lie down. Call 911 or emergency medical service. Show this safety data sheet to the doctor in attendance.
Inhalation	Remove to fresh air. Get medical attention immediately if symptoms occur.
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.
Skin contact	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Get medical attention if irritation develops and persists.
Ingestion	Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Call a physician.
Self-protection of the first aider	Remove all sources of ignition. Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Wear personal protective clothing (see section 8). Avoid contact with skin, eyes or clothing.

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media Flood fire area with water from a distance. Dry chemical. Carbon dioxide (CO2).

Unsuitable extinguishing media CAUTION: Use of water spray when fighting fire may be inefficient.



Specific hazards arising from the chemical	Explosion risk in case of fire. DO NOT fight fire when fire reaches explosives. Keep product and empty container away from heat and sources of ignition. Thermal decomposition can lead to release of irritating and toxic gases and vapors. Fire may produce irritating, corrosive and/or toxic gases.
Hazardous Combustion Products	Carbon oxides.
Explosion Data	
Sensitivity to Mechanical Impact	Yes.
Sensitivity to Static Discharge	May be ignited by friction, heat, sparks or flames.
Special protective equipment for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions	Evacuate personnel to safe areas. Use personal protective equipment as required. See section 8 for more information. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). All equipment used when handling the product must be grounded. Do not touch or walk through spilled material. Do not attempt to stop leak, due to danger of explosion. Do not subject to grinding/shock/friction. DO NOT CLEAN-UP OR DISPOSE OF, EXCEPT UNDER SUPERVISION OF A SPECIALIST. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation.
Other Information	Ventilate the area. Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

Methods for containment	DO NOT CLEAN-UP OR DISPOSE OF, EXCEPT UNDER SUPERVISION OF A SPECIALIST. Do not touch or walk through spilled material.
Methods for cleaning up	Take precautionary measures against static discharges.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling	Use personal protection equipment. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharges. Use spark-proof tools and explosion-proof equipment. Keep in an area equipped with sprinklers. Use according to package label instructions. Ground and bond all lines and equipment associated with product system. All equipment should be non-sparking and explosion proof. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse.
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Conditions for safe storage, including any incompatibilities

Storage Conditions	Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. Store
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in accordance with local regulations. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Limits

Chemical name	Alberta	British Columbia	Ontario TWAEV	Quebec
Supplier Trade Secret	TWA: 10 mg/m ³			

Appropriate engineering controls

Engineering controls Showers
 Eyewash stations
 Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Face protection shield.

Hand protection Wear suitable gloves. Impervious gloves.

Skin and body protection Wear suitable protective clothing. Long sleeved clothing.

Respiratory protection No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product. Wear suitable gloves and eye/face protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical state Solid
Appearance Gray
Odor Sulphurous
Color No information available
Odor Threshold No information available

<u>Property</u>	<u>Values</u>	<u>Remarks Method</u>
pH	No data available	None known
Melting / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash Point	No data available	None known
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		None known
Upper flammability limit	No data available	
Lower flammability limit	No data available	



Vapor pressure	No data available	None known
Vapor density	No data available	None known
Relative density	No data available	None known
Water Solubility	Hygroscopic	
Solubility(ies)	No data available	None known
Partition coefficient: n-octanol/water	No information available	
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known

Other Information

Explosive properties	Fire or projection hazard
Oxidizing properties	No information available
Softening Point	No information available
Molecular Weight	No information available
VOC Content (%)	No information available
Liquid Density	No information available
Bulk Density	No information available
Particle Size	No information available
Particle Size Distribution	No information available

10. STABILITY AND REACTIVITY

Reactivity	No information available.
Chemical stability	Explosive properties.
Possibility of Hazardous Reactions	None under normal processing.
Hazardous Polymerization	Hazardous polymerization does not occur.
Conditions to avoid	Heat, flames and sparks. Storage near to reactive materials. Do not subject to shock. Contact with other chemicals. Humidity.
Incompatible materials	Acids. Bases. Alcohols. Alkali. Oxidizing or reducing agents. Nitrite. Strong oxidizing agents.
Hazardous Decomposition Products	Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
Eye contact	Specific test data for the substance or mixture is not available. Irritating to eyes. (based on components).
Skin contact	Specific test data for the substance or mixture is not available. Causes skin irritation. (based on components).
Ingestion	Specific test data for the substance or mixture is not available. Ingestion may cause

gastrointestinal irritation, nausea, vomiting and diarrhea. Harmful if swallowed. (based on components).

Information on toxicological effects

Symptoms Redness. May cause redness and tearing of the eyes.

Numerical measures of toxicity

Acute Toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

ATEmix (oral) 1,290.00 mg/kg

Unknown acute toxicity 99.09 % of the mixture consists of ingredient(s) of unknown toxicity
 48.69 % of the mixture consists of ingredient(s) of unknown acute oral toxicity
 99.09 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity
 99.09 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)
 99.09 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)
 99.09 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Supplier Trade Secret	> 3000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 9.23 mg/L (Rat) 4 h

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation Classification based on data available for ingredients. Irritating to skin.
Serious eye damage/eye irritation No information available.
Respiratory or skin sensitization No information available.
Germ cell mutagenicity No information available.
Carcinogenicity No information available.
Reproductive toxicity No information available.
STOT - single exposure No information available.
STOT - repeated exposure No information available.
Aspiration hazard No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity Harmful to aquatic life with long lasting effects.

Chemical name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Supplier Trade Secret	-	96h LC50: = 866 mg/L (Brachydanio rerio) 96h LC50: < 14 mg/L (Lepomis macrochirus) 96h LC50: > 180 mg/L	-	-



	(Oncorhynchus mykiss)	
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Persistence and Degradability No information available.

Bioaccumulation

Mobility No information available.

Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste from residues/unused products Should not be released into the environment. Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation. DO NOT CLEAN-UP OR DISPOSE OF, EXCEPT UNDER SUPERVISION OF A SPECIALIST.

Contaminated packaging Do not reuse empty containers.

US EPA Waste Number D001

California Waste Codes 232

14. TRANSPORT INFORMATION

DOT

UN-No. UN0432
Proper Shipping Name ARTICLES, PYROTECHNIC MIXTURE
Hazard Class 1.4S
Packing Group II
Description UN0432, ARTICLES, PYROTECHNIC MIXTURE, 1.4S, II
Emergency Response Guide Number 114

TDG

UN-No. UN0432
Proper Shipping Name ARTICLES, PYROTECHNIC MIXTURE
Hazard Class 1.4S
Packing Group II
Description UN0432, ARTICLES, PYROTECHNIC MIXTURE, 1.4S, II

MEX

UN-No. UN0432
Proper Shipping Name ARTICLES, PYROTECHNIC MIXTURE
Hazard Class 1.4S
Packing Group II
Description UN0432, ARTICLES, PYROTECHNIC MIXTURE, 1.4S, II

ICAO

UN-No. UN0432
Proper Shipping Name ARTICLES, PYROTECHNIC MIXTURE
Hazard Class 1.4S



Packing Group II
Description UN0432, ARTICLES, PYROTECHNIC MIXTURE, 1.4S, II

IATA

UN-No. UN0432
Proper Shipping Name ARTICLES, PYROTECHNIC MIXTURE
Hazard Class 1.4S
Packing Group II
ERG Code 3L
Description UN0432, ARTICLES, PYROTECHNIC MIXTURE, 1.4S, II

IMDG/IMO

UN-No. UN0432
Proper Shipping Name ARTICLES, PYROTECHNIC MIXTURE
Hazard Class 1.4S
Packing Group II
EmS-No. F-B, S-X
Description UN0432, ARTICLES, PYROTECHNIC MIXTURE, 1.4S, II

RID

UN-No. UN0432
Proper Shipping Name ARTICLES, PYROTECHNIC MIXTURE
Hazard Class 1.4
Packing Group II
Classification code 1.4S
Description UN0432, ARTICLES, PYROTECHNIC MIXTURE, 1.4, II
ADR/RID-Labels 1.4

ADR

UN-No. UN0432
Proper Shipping Name ARTICLES, PYROTECHNIC MIXTURE
Hazard Class 1.4
Packing Group II
Classification code 1.4S
Tunnel restriction code (E)
Description UN0432, ARTICLES, PYROTECHNIC MIXTURE, 1.4, (E), II

ADN

UN-No. UN0432
Proper Shipping Name ARTICLES, PYROTECHNIC MIXTURE
Hazard Class 1.4
Packing Group II
Classification code 1.4S
Description UN0432, ARTICLES, PYROTECHNIC MIXTURE, 1.4, II
Hazard Labels 1.4
Limited Quantity 0

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

International Regulations

Ozone-depleting substances (ODS) Not applicable

Persistent Organic Pollutants Not applicable

Export Notification requirements Not applicable



International Inventories

TSCA Contact supplier for inventory compliance status.
DSL/NDSL Contact supplier for inventory compliance status.
EINECS/ELINCS Contact supplier for inventory compliance status.
ENCS Contact supplier for inventory compliance status.
KECL Contact supplier for inventory compliance status.
PICCS Contact supplier for inventory compliance status.
AICS Contact supplier for inventory compliance status.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Supplier Trade Secret	X	X	X		

EPA Pesticide Registration Number 36488-67



16. OTHER INFORMATION

NFPA	Health hazards 2	Flammability 0	Instability 3	Physical and Chemical Properties -
HMIS	Health hazards 2	Flammability 0	Physical hazards 2	Personal Protection X

Prepared By Product Stewardship
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Latham, NY 12110
1-800-572-6501

Revision Date 15-Mar-2018

Revision Note No information available

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of Safety Data Sheet