

Safety Data Sheet: Safer Brand Home Outdoor Pest Control

SECTION 1: Identification

1.1 GHS Product identifier:

Product name	Safer Brand Home Outdoor Pest Control
Product number	SH620
Brand	Safer Brand

1.2 Other means of identification:

Synonyms: None

Size: 24 FL OZ (709 ml)

1.3 Recommended use of the chemical and restrictions on use:

Recommended Use: Insecticide - Crawling & Flying Insects

1.4 Supplier's details:

Name	Woodstream Corporation
Address	69 N. Locust St. Lititz PA 17543 USA
Telephone	800-800-1819
Fax	800-800-1770
email	sgreen2@woodstream.com

1.5 Emergency phone number:

800-222-1222

SECTION 2: Hazard identification

General hazard statements:

IF INGESTED: Rinse mouth out with water. Do not induce vomiting. Call a physician for treatment advice.

IF ON SKIN OR CLOTHING: Wash skin thoroughly with soap and water. Wash contaminated clothing before reuse. If irritation persists, call a physician for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first five minutes, then continue rinsing eye. If irritation persists, call a physician for treatment advice.

Store locked up, keep away from children and pets

2.1 GHS label elements, including precautionary statements

Safety Data Sheet

Safer Brand Home Outdoor Pest Control

Signal word: **Warning**

Precautionary statement(s):

- Avoid breathing mist/vapors/spray. Avoid contact with skin and eyes as product may cause irritation or allergic reaction in some individuals. Do not spray on people, pets or plants.

2.2 Other hazards which do not result in classification:

Disposal: Dispose of contents/container in accordance with local/regional/national/international regulations.

SECTION 3: Composition/information on Ingredients

3.2 Mixtures:

Hazardous components:

1. Oil, clove

Concentration	0.5 - 0.5 % (weight)
CAS no.	8000-34-4

2. COTTONSEED OIL

Concentration	0.5 - 0.5 % (weight)
CAS no.	8001-29-4

3. Inert Ingredients

Concentration	99 - 99% (weight), Trade Secret*
---------------	----------------------------------

Trade secret statement (OSHA 1910.1200(i))

*The specific chemical identities and/or actual concentrations or actual concentration ranges for one or more listed components are being withheld as trade secrets under the US regulation 29 CFR 1910.1200(i).

SECTION 4: First-aid measures

Safety Data Sheet

Safer Brand Home Outdoor Pest Control

4.1 Description of necessary first-aid measures:

General advice:	Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.
If inhaled:	If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.
In case of skin contact:	Take off all contaminated clothing. Wash skin thoroughly with soap and water. Call a doctor if irritation persists or a rash develops.
In case of eye contact:	Remove contact lenses, if present and easy to do. Promptly wash eyes with plenty of water while lifting the eye lids. Call a doctor if irritation persists.
If swallowed:	Ingestion - If swallowed, rinse mouth with water (only if the person is conscious). Do not induce vomiting. If you feel unwell, call a doctor

4.2 Most important symptoms/effects, acute and delayed:

Aspiration may cause pulmonary edema and pneumonitis. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis. Rash.

4.3 Indication of immediate medical attention and special treatment needed, if necessary:

Not Available.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media:

Water spray, fog, CO₂, dry chemical, or alcohol resistant foam.

5.2 Specific hazards arising from the chemical:

Fire may produce irritating, corrosive and/or toxic gases.

5.3 Special protective actions for fire-fighters:

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Structural firefighters protective clothing will only provide limited protection. Wear self-contained breathing apparatus with a full facepiece operated in the positive pressure demand mode when fighting fires.

Further information:

Unsuitable extinguishing media: Do not use a solid water stream as it may scatter and spread fire.

Firefighting equipment/instructions: In case of fire and/or explosion do not breathe fumes. Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. Water runoff can cause environmental damage. Ventilate closed spaces before entering them. Keep run-off water out of sewers and water sources. Dike for water control.

General fire hazards: Static charges generated by emptying package in or near flammable vapor may cause flash fire.

Safety Data Sheet

Safer Brand Home Outdoor Pest Control

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Clean up the spill while wearing gloves. Dispose of waste material

6.2 Environmental precautions:

Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid release to the environment. Dispose of contaminated wash water in accordance with local laws and regulations. Contact local authorities in case of spillage to drain/aquatic environment.

6.3 Methods and materials for containment and cleaning up:

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Stop the flow of material if this is without risk. Dike the spilled material, where this is possible. Absorb with inert absorbent such as dry clay, sand or diatomaceous earth, commercial sorbents, or recover using pumps.

The product is immiscible with water and will spread on the water surface.

Large Spills: Stop the flow of material if this is without risk.

Cover with plastic sheet to prevent spreading. Prevent product from entering drains. Do not allow material to contaminate ground water system. Absorb in vermiculite, dry sand or earth and place into containers.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills in original containers for re-use.

SECTION 7: Handling and storage

7.1 Precautions for safe handling:

Do not handle or store near an open flame, heat or other sources of ignition. All equipment used when handling the product must be grounded. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wash hands thoroughly after handling. Avoid breathing vapor.

7.2 Storage: Store at room temperature away from children and pets.

SECTION 8: Exposure controls/personal protection

8.2 Appropriate engineering controls:

This mixture has no ingredients that have PEL, TLV, or other recommended exposure limit.

8.3 Individual protection measures, such as personal protective equipment (PPE):

Eye/face protection

Wear safety glasses with side shields (or goggles), if possible

Skin protection

Wear gloves when using, if possible

Body protection

Biological limit values: No biological exposure limits noted for the ingredient(s).

Safety Data Sheet

Safer Brand Home Outdoor Pest Control

General hygiene considerations: Keep away from food and drink. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

Respiratory protection:
Respiratory protection not required

Thermal hazards:
Wear appropriate thermal protective clothing, when necessary.

SECTION 9: Physical and chemical properties and safety characteristics

Basic physical and chemical properties:

Physical state	Liquid
Appearance	Clear to slightly opaque liquid
Color	Clear
Odor	Slight chemical
Odor threshold	Not Tested
Melting point/freezing point	18.5 F
Boiling point or initial boiling point and boiling range	483 F
Flammability	Combustible III B estimated
Lower and upper explosion limit/flammability limit	Not Tested
Flash point	Greater than 200 F (Closed Cup)
Auto-ignition temperature	Not Tested
Decomposition temperature	Not Tested
Oxidizing properties	Not Tested
pH	Not Tested
Kinematic viscosity	Not Tested
Solubility	Not Tested
Partition coefficient n-octanol/water (log value)	Not Tested
Vapor pressure	Not Tested
Evaporation rate	Not Tested
Density and/or relative density	Not Tested
Relative vapor density	Not Tested

Particle characteristics
Not Tested

Further safety characteristics (supplemental)
The product is stable and non-reactive under normal conditions of use, storage and transport.

SECTION 10: Stability and reactivity

10.1 Reactivity:
The product is stable and non-reactive under normal conditions of use, storage and transport.

10.2 Chemical stability:
Material is stable under normal conditions.

10.3 Possibility of hazardous reactions:
No dangerous reaction known under conditions of normal use.

Safety Data Sheet

Safer Brand Home Outdoor Pest Control

10.4 Conditions to avoid:

Avoid temperatures exceeding the flash point. Contact with incompatible materials.

10.5 Incompatible materials:

Strong oxidizing agents.

10.6 Hazardous decomposition products:

No hazardous decomposition products if stored and handled as indicated.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity:

May be fatal if swallowed and enters airways. May be harmful in contact with skin. May cause an allergic skin reaction.

Skin corrosion/irritation:

Causes skin irritation.

Serious eye damage/irritation:

Causes serious eye irritation.

Respiratory or skin sensitization:

Respiratory sensitization: Not a respiratory sensitizer.

Skin sensitization: May cause an allergic skin reaction.

Germ cell mutagenicity:

No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity:

IARC Monographs. Overall Evaluation of Carcinogenicity: Not classifiable as to carcinogenicity to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050): Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens: Not listed.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050): Not available.

Reproductive toxicity:

This product is not expected to cause reproductive or developmental effects.

STOT-single exposure

Not Classified

STOT-repeated exposure

Not Classified

Aspiration hazard

May be fatal if swallowed and enters airways.

SECTION 12: Ecological information

Toxicity:

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence and degradability:

No Data Available

Bio accumulative potential:

No Data Available

Mobility in soil:

No Data Available

Other adverse effects:

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

SECTION 13: Disposal considerations

Disposal methods

Product disposal:

Do not discharge into drains, water courses or onto the ground. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways, or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

Packaging disposal:

When container is empty, recycle if available or dispose of in trash. If partly filled, call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Waste treatment:

Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner.

Sewage disposal:

Do not discharge into drains, water courses or onto the ground. Do not allow this material to drain into sewers/water supplies.

SECTION 14: Transport information

DOT (US)

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

SECTION 15: Regulatory information

Safety Data Sheet

Safer Brand Home Outdoor Pest Control

15.2 Chemical Safety Assessment:

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

CERCLA Hazardous Substance List (40 CFR 302.4) Not listed.

SARA 304 Emergency release notification Not regulated.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) Not regulated.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D) Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA) Hazard Categories:

Immediate Hazard - Yes

Delayed Hazard - No

Fire Hazard - No

Pressure Hazard - No

Reactivity Hazard - No

SARA 302 Extremely hazardous substance Not listed.

SARA 311/312 Hazardous chemical No

SARA 313 (TRI reporting) Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130) Not regulated.

Safe Drinking Water Act (SDWA) Not regulated.

SECTION 16: Other information

Issue Date: 7/14/2021

16.1 Further information/disclaimer:

Woodstream cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available. The above information relates only to this product and not to its use in combination with any other material or any particular process and is designed only as guidance for the safe handling, use, processing, storage, transportation, disposal, and should not be considered as a guarantee or quality specification. The above information is based on data provided by and collected from recognized sources such as distributors, manufacturers, and technical groups and is considered to be accurate to the best of Woodstream's knowledge as of the date of this document. It is the responsibility of the user to review all safety information about this product and determine its safety and suitability in their own processes and operations. Appropriate warnings and safe

Safety Data Sheet
Safer Brand Home Outdoor Pest Control

handling procedures should be provided to all handlers and users, taking into account the intended use and the specific conditions and factors relating to such use in accordance with all applicable laws and regulations.