Safety Data Sheet **Grandpa Gus's Ant Roach & Spider Killer Spray**

SECTION 1: Identification

1.1 Product identifier

Product name	Grandpa Gus's Ant, Roach & Spider Killer Spray

1.2 Other means of identification Not applicable

1.3 Recommended use of the chemical and restrictions on use
Crawling Bug Insecticide. For specific intended-use guidance, please refer to the information provided on the package or instruction sheet.

1.4 Supplier's details

Name	Vic West Importers LLC
Address	512 E Riverside Drive Ste 200, Austin, TX 78704, USA
Telephone	888-698-6463

1.5 Emergency phone number(s)

888-698-6463

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)

Physical: Flammable liquid (Category 3)

2.2 GHS label elements, including precautionary statements

Pictogram

Signal word Warning

Hazard statement(s)
H226 Flammable Liquid and Vapor

Precautionary statement(s)

IF ON SKIN (or hair): Remove/Take off Immediately all contaminated clothing. Rinse SKIN with water/shower
IN CASE OF FIRE: Use CO2, dry chemical, or foam for extinction.

2.3 Other hazards which do not result in classification

No data available.

SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable.

3.2 Mixtures

Chemical Name	CAS No.	Classification 67/548/EEC	Classification (Regulation (EC) No 1272/2008)	Concentration (%)
Lemongrass Oil	8007-02-1	R10, XI; R38, XI; R43, N; R50/53;	Aquatic Acute 1 (H400) Skin Sens. 1 (H317) Skin Irrit. 2 (H316) Asp. Tox. 1 (H304) Aquatic Chronic 1 (H410) Flam. Liq. 3 (H226)	0.56
Geraniol	106-24-1	XI; R38, XI; R41, XI; R43	SKIN IRRIT. 2 - H315, EYE DAM. 1 - H318, SKIN SENS. 1 - H317	1.40
Sodium Lauryl Sulfate	151-21-3	F, Xn R11, R20/22, R37/38, R41	H228Tox. 4 - H302 Irrit. 2 - H315Dam. 1 - H318SE 3 - H335Chronic 3 - H412	0.9
Water	7732-18-5	Nonhazardous	Nonhazardous	74.6
Isopropyl Alcohol	67-63-0			20.0
Butyl Lactate	138-22-7			1.6
Triethyl Citrate	77-93-0			.8
Xanthan Gum	11138-66-2	Nonhazardous	Nonhazardous	.08
Vanillin	121-33-5	Xi;R36, R43	H319 Causes serious eye irritation	.05
Citric Acid	77-92-9	Xi; R36	Eye Irrit. 2, H319	.01

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

INHALATION
Remove from area to fresh air. Seek medical attention if respiratory irritation develops or if breathing becomes difficult.

EYE CONTACT
Rinse eyes with water. Remove any contact lenses and continue flushing eyes with plenty of water for several minutes. Seek medical attention if irritation develops or persists.

SKIN CONTACT
Wash affected areas with plenty of water, and soap if available, for several minutes. Seek medical attention if irritation develops or persists.

INGESTION
Give 3-4 glasses of water, but **DO NOT** induce vomiting. If vomiting occurs, give fluids again. Get medical attention to determine whether vomiting or evacuation of stomach is necessary.
Do not give anything by mouth to an unconscious or convulsing person.

SECTION 5: Fire-fighting measures

Flash Point and Method: <40°C (PMCC)

GENERAL HAZARD
This product is combustible.

PREVENTION
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use explosion proof electrical, ventilating, lighting and all material-handling equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Keep the container tightly closed. In case of fire: Use CO2, dry chemical, or foam for extinction.

EXTINGUISHING MEDIA
In case of fire: Use CO2, dry chemical, or foam for extinction.

SPECIAL FIRE FIGHTING INSTRUCTIONS
Move containers from area if it can be done without risk. Cool fire-exposed containers with water from side.

FIRE FIGHTING EQUIPMENT
As in any fire, wear NIOSH/MSHA approved, pressure-demand self-contained breathing apparatus and full protective gear.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures
Spill area will be slippery.
Wear appropriate protective equipment (See Section 8). Wash thoroughly after handling.

Environmental precautions
Absorb spills with vermiculite, fuller's earth, or sand. Shovel up and place in a non-metal waste container. for disposal. Dike large spills with soil or sandbags to contain it and prevent its spread.
Wash residue from spill area with water and flush to a sewer serviced by a permitted wastewater. with local/regional/national/international regulations.

Methods and materials for containment and cleaning up
Keep in suitable, closed containers for disposal.

Reference to other sections
For disposal see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling
Handle in accordance with good industrial hygiene and safety practice. Wash hands with soap and water after handling. For personal protection see section 8. For precautions see section 2.

7.2 Conditions for safe storage, including any incompatibilities
Keep container tightly closed in a dry, cool and well-ventilated place. Storage temperature range 5 to 30° C

SECTION 8: Exposure controls/personal protection

8.1 Control parameters
No applicable occupational exposure limits

8.2 Appropriate engineering controls
Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits. In applications where the surfactant will be exposed to elevated temperatures, use local ventilation to remove potential decomposition products.

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

Pictograms

Eye/face protection
Safety glasses/goggles are recommended if eye exposure risk exists during product handling/processing.

Skin protection
Protective gloves, such as nitrile gloves, are recommended.

Body protection
Normal working clothing is generally adequate. Contaminated clothing should be removed and laundered.

Respiratory protection
Respiratory protection is not normally required when using this product with adequate ventilation.

Thermal hazards
No data available.

Other: Eye wash; safety shower

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Clear colorless liquid.
Odor	Mild.

Initial boiling point and boiling range	>95° C
Flash point	<40° C.
Evaporation rate	No data available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability limits	No data available.
Upper/lower explosive limits	No data available.
Vapor pressure	No data available.
Vapor density	No data available.
Relative density	No data available.
Solubility(ies)	No data available.
Partition coefficient: n-octanol/water	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.

SECTION 10: Stability and reactivity

10.1 Reactivity
Stable under normal use conditions.

10.2 Chemical stability
Stable under normal storage conditions.

10.3 Possibility of hazardous reactions No data available.

10.4 Conditions to avoid No known.

10.5 Incompatible materials
Strong oxidizers

Hazardous decomposition products Carbon dioxide, carbon monoxide. ammonia nitrogen oxides Sulfur oxides

10.6

11. Toxicological information

Oral LD50 (rat)..... ND
Primary skin irritation (rabbit)..... N/D
Primary eye irritation (rabbit) ..... N/D
Genetic Studies (Ames)..... ND

12. Ecological information

12.1 Toxicity
Toxicity to fish: no data available

12.2 Persistence and degradability
Biodegradability: no data available

12.3 Bioaccumulative potential:
Bioaccumulation : Remarks: no data available
Partition coefficient: noctanol/ water: Remarks: no data available

12.4 Mobility in soil:
Distribution among environmental compartments: no data available

12.5 Results of PBT and vPvB assessment:
Assessment: no data available

12.6 Other adverse effects:
Environmental fate and pathways: None.
Additional ecological information: no data available

13. Disposal considerations

13.1 Waste treatment methods

Product: Dispose of in accordance with local regulations.

Contaminated packaging: Empty remaining contents.

Empty containers should be taken to an approved waste site.

14. Transportation Information

14.1 UN number Not regulated as a dangerous good.

14.2 Proper shipping name Not regulated as a dangerous good.

14.3 Transport hazard class Not regulated as a dangerous good.

14.4 Packing group Not regulated as a dangerous good.

14.5 Environmental hazards Not regulated as a dangerous good.

14.6 Special precautions for user Remarks: Not classified as dangerous in the meaning of transport. regulations.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable for product as supplied.

15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
Water contaminating class (Germany) : WGK 1 slightly water endangering.

The components of this product are reported in the following inventories:
TSCA: All chemical substances in this product are listed on the TSCA Inventory.
REACH: Pre-registered has not reached the volume necessary to register
DSL: All components of this product are on the Canadian DSL.
AICS: On the inventory, or in compliance with the inventory
ENCS: On the inventory, or in compliance with the inventory
KECI: On the inventory, or in compliance with the inventory
PICCS: On the inventory, or in compliance with the inventory
IECSC: On the inventory, or in compliance with the inventory
Inventories

AICS (Australia), DSL (Canada), IECSC (China), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TSCA (USA) Reach -Pre-registered

15.2 Chemical Safety Assessment This information is not available.

SARA 302 Components
No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 311/312 Hazards
No Hazards

SARA 313 Components
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

HMIS Rating

Grandpa Gus's Ant, Roach & Fly Killer Spray	
HEALTH	1
FLAMMABILITY	3
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

NFPA Rating

SECTION 16: Other information

16.1 Further information/disclaimer

Date of issue: May 17, 2023

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. All materials may present unknown hazards and should be used with caution. In no event shall we be held liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if we have been advised of the possibility of such damages.