

SAFETY DATA SHEET



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This safety data sheet was developed based on regulations applicable to an industrial/occupational setting and may be applicable to Distribution personnel. This safety data sheet does not address consumer use; for any information relevant to consumer use or retail handling refer to the package label

1. IDENTIFICATION

Product Name	Zevo Instant Action Spray Fly, Gnat & Fruit Fly
Product Identifier	91816350_RET_NG
Product Type:	Finished Product - Retail
Recommended use	Insecticide.
Details of the supplier of the safety data sheet	PROCTER & GAMBLE – P&G Ventures Mason Business Center 8700 Mason Montgomery Rd Mason, OH 45040
E-mail Address	pgsds.im@pg.com
Emergency Telephone	Transportation (24 HR) CHEMTREC - 1-800-424-9300 (U.S./ Canada) or 1-703-527-3887 Mexico toll free in country: 800-681-9531

2. HAZARD IDENTIFICATION

This safety data sheet was developed based on regulations applicable to bulk substances in an industrial/occupational setting.

For Consumer - Ingredients in this product are not deemed to be hazardous when the product is used as intended.

For Manufacturing site personnel as follows: This is a personal care product that is safe for consumers and other users under normal and reasonably foreseeable use.

This product is classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:

Eye Damage / Irritation	Category 2
Skin sensitization	Category 1
Aspiration toxicity	Category 1
Flammable aerosols	Category 1
Gases Under Pressure	Compressed Gas
Signal word	Danger
Hazard statements	Causes serious eye irritation May cause an allergic skin reaction May be fatal if swallowed and enters airways
Physical hazards	Extremely flammable aerosol Contains gas under pressure; may explode if heated
Hazard pictograms	



Precautionary Statements

Wash face, hands and any exposed skin thoroughly after handling
 Wear protective gloves/protective clothing/eye protection/face protection
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 If eye irritation persists: Get medical advice/attention
 Avoid breathing dust/fume/gas/mist/vapors/spray
 Contaminated work clothing should not be allowed out of the workplace
 IF ON SKIN:
 Immediately call a POISON CENTER or doctor/physician
 Do NOT induce vomiting
 Store locked up
 Keep away from heat
 Do not spray on an open flame or other ignition source
 Pressurized container: Do not pierce or burn, even after use
 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F
 Protect from sunlight. Store in a well-ventilated place
 Store in a well-ventilated place
 Use personal protective equipment as required
 Keep away from heat/sparks/open flames/hot surfaces. — No smoking

Precautionary Statements - Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 If eye irritation persists: Get medical advice/attention
 IF ON SKIN: Wash with plenty of water and soap
 If skin irritation or rash occurs: Get medical advice/attention
 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
 Do NOT induce vomiting

Precautionary Statements - Storage

Store locked up
 Protect from sunlight. Store in a well-ventilated place
 Do not expose to temperatures exceeding 122°F (50°C)
 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Other hazards

Causes mild skin irritation

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation

Chemical Name	Synonyms	Trade Secret	CAS No	Weight-%
White mineral oil (petroleum)	White mineral oil (petroleum)	No	8042-47-5	60-95
Trade Secret	Trade Secret	No	Proprietary	1 - 5

Carbon dioxide	Carbon dioxide	No	124-38-9	1 - 5
Geraniol	2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)-	No	106-24-1	0.5 - 1.5
Isopropanol	2-Propanol	No	67-63-0	0.5 - 1.5

Additional information Actual substance concentrations fall within the ranges stated. Maximum values do not necessarily represent the values present in the formula.

4. FIRST AID MEASURES

Description of first aid measures

Eye contact IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Skin contact IF ON SKIN: Wash with plenty of water and soap. If skin irritation or rash occurs: Get medical advice/attention.

Ingestion Call a physician or poison control center immediately if overdosed. IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

Inhalation Move to fresh air.

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flammable properties Extremely flammable aerosol

Suitable extinguishing media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media None.

Special hazard Extremely flammable. May form explosive mixtures with air.

Special protective equipment for fire-fighters As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Specific hazards arising from the chemical Keep product and empty container away from heat and sources of ignition. Containers may explode when heated.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid breathing vapors or mists.

Advice for emergency responders Use personal protective equipment as required.

Environmental precautions
Household: Product is safe to dispose of in household garbage or down the drain.
Non-household: Do not discharge product into natural waters without pre-treatment or adequate dilution

Methods and material for containment and cleaning up

Methods for containment Ventilate the area. Prevent further leakage or spillage if safe to do so.

Methods for cleaning up ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Do not puncture or incinerate cans.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Keep away from open flames, hot surfaces and sources of ignition. Keep out of the reach of children. Observe label precautions. Avoid breathing vapors or mists.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible products None known.

NFPA Aerosol Classification Level 3

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines No exposure limits noted for ingredient(s).

No relevant exposure guidelines for other ingredients

Appropriate engineering controls

This safety data sheet was developed based on regulations applicable to bulk substances in an industrial/occupational setting. For **Consumers and Retail** personnel - follow product label directions and warnings when using and/or handling this product. For **Distribution and Manufacturing** sites - follow the procedure as listed according to your Workplace Safety protocols.

Engineering Measures No information available

Personal Protective Equipment

Eye Protection **Manufacturing Sites:**
Wear safety glasses with side shields (or goggles)
Distribution, Workplace and Household Settings:
No special protective equipment required

Hand Protection **Manufacturing Sites:**
Wear protective natural rubber, nitrile rubber, Neoprene™ or PVC gloves
Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion
Distribution, Workplace and Household Settings:

Skin and Body Protection **Manufacturing Sites:**
Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact
Distribution, Workplace and Household Settings:
No special protective equipment required

Respiratory Protection No special protective equipment required

Hygiene Measures Avoid breathing vapors, mist or gas
When using, do not eat, drink or smoke

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state Aerosol
Appearance Clear colorless
Odor Floral
Odor threshold No information available

<u>Property</u>	<u>Values</u>	<u>Remarks</u>
pH	No information available	
Melting point / freezing point	No information available	
Initial boiling point and boiling range	No information available	
Flash point	39 °C / 102.2 °F	Closed cup.
Evaporation rate	No information available	
Flammability	No information available	
Flammability Limit in Air		
Upper flammability or explosive limits	No information available	
Lower flammability or explosive limits	No information available	
Vapor pressure	No information available	
Relative vapor density	No information available	
Relative density	No information available	
Hyphen	No information available	
Partition coefficient	No information available	
Autoignition temperature	No information available	.
Decomposition temperature	No information available	.
Viscosity	No information available	

10. STABILITY AND REACTIVITY

Reactivity None under normal use conditions.

Stability Stable under normal conditions.

Hazardous polymerization Hazardous polymerization does not occur.

Hazardous Reactions None under normal processing.

Conditions to Avoid Keep away from open flames, hot surfaces and sources of ignition. Extremes of temperature and direct sunlight.

Incompatible materials None in particular.

Hazardous decomposition products None under normal use conditions.

11. TOXICOLOGICAL INFORMATION

Product Information
Information on likely routes of exposure

Inhalation Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. Aspiration into lungs can produce severe lung damage.

Skin contact Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. Symptoms may be delayed.

Ingestion No known effect.
Eye contact Avoid contact with eyes. Irritating to eyes.

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

Acute toxicity No known effect.
Skin corrosion/irritation No known effect.
Serious eye damage/eye irritation Causes serious eye irritation.
Skin sensitization May cause sensitization by skin contact.
Respiratory sensitization No known effect.
Germ cell mutagenicity No known effect.
Reproductive toxicity No known effect.
Developmental toxicity No known effect.
STOT - single exposure No known effect.
STOT - repeated exposure No known effect.
Aspiration hazard No known effect.
Carcinogenicity No known effect.

Component Information

Chemical Name	CAS No	Oral LD50	Dermal LD50	Inhalation LC50
White mineral oil (petroleum)	8042-47-5	> 5000 mg/kg bw (//OECD 401)	> 2000 mg/kg bw (//OECD 402)	> 5 mg/L air (//OECD 403)
Geraniol	106-24-1	3600 mg/kg bodyweight (rat)	> 5 g/kg (Rabbit)	-
Isopropanol	67-63-0	5840 mg/kg bw (//OECD 401)	= 4059 mg/kg (Rabbit)	> 24.578 mg/L air (//OECD 403)

12. ECOLOGICAL INFORMATION

Ecotoxicity

The product is not expected to be hazardous to the environment. The product is not expected to be hazardous to waste water treatment processes.

Persistence and degradability No information available.
Bioaccumulative potential .
Mobility No information available.
Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste from Residues/Unused Products Aerosol cans, when disposed as waste, may be managed as RCRA Universal Wastes as of February 2020. If not disposed as Universal Waste, aerosols are regulated as D003 reactive hazardous waste in some States because of their potential to explode when heated. Check with your State environmental agency for guidance. Products covered by this SDS, in their original form, when disposed as waste, are ignitable hazardous waste, D001, according to Federal RCRA regulations(40 CFR 261).

Contaminated packaging Empty containers may contain flammable or explosive vapors. Pressurized container: Do not pierce or burn, even after use.

California Hazardous Waste Codes (non-household setting) 331

14. TRANSPORT INFORMATION

This shipping size falls into limited quantity exemptions that do not require labeling or placarding except if transported by aircraft.

DOT

UN/ID no UN1950
UN Proper shipping name AEROSOLS
Description UN1950, AEROSOLS, 2.1
Transport hazard class(es) 2.1
Packaging Exceptions 306
Bulk packaging None
Non-bulk Packaging None
Emergency Response Guide Number 126

The shipper is responsible for identifying any exemptions, including Limited Quantity, that may apply based on package size

IMDG

UN number or ID number UN1950
UN proper shipping name AEROSOLS
Description UN1950, AEROSOLS, 2.1
Transport hazard class(es) 2.1
EmS-No F-D, S-U

The shipper is responsible for identifying any exemptions, including Limited Quantity, that may apply based on package size.

IATA

UN number or ID number UN1950
UN proper shipping name AEROSOLS, FLAMMABLE
Description UN1950, AEROSOLS, FLAMMABLE, 2.1
Transport hazard class(es) 2.1

. The shipper is responsible for identifying any exemptions, including Limited Quantity, that may apply based on package size.

15. REGULATORY INFORMATION

U.S. 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

Chemical Name	CAS No	SARA 313 - Threshold Values %
Isopropanol	67-63-0	1.0

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.

Food and Drug Administration (FDA)

The product described in this Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable)

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

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).

FIFRA

This product is defined as "Minimum Risk Pesticide" by the EPA and is exempt from Federal (EPA) registration requirements.

The basis for the exemption is the FIFRA 25(b) criteria. The active and the inert ingredients are listed as "demonstrably safe for the intended use".

U.S. State Regulations (RTK)

Chemical Name	CAS No	New Jersey
Trade Secret		X
Carbon dioxide	124-38-9	X
Isopropanol	67-63-0	X

Chemical Name	CAS No	Massachusetts
Trade Secret		X
Carbon dioxide	124-38-9	X
Isopropanol	67-63-0	X

Chemical Name	CAS No	Pennsylvania
Trade Secret		X
Carbon dioxide	124-38-9	X
Isopropanol	67-63-0	X

California Proposition 65

This product is not subject to warning labeling under California Proposition 65.

International Inventories

United States

Product is a personal care product and regulated under FDA

Canada

This product is in compliance with CEPA for import by P&G

Legend

United States Toxic Substances Control Act Section 8(b) Inventory (TSCA)

CEPA - Canadian Environmental Protection Act

16. OTHER INFORMATION

HMIS

NFPA

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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