



VAPCO PRODUCTS, INC.

Safety Data Sheet Wasp-A-Way

SECTION 1: Identification

1.1 GHS Product identifier

Product name	Wasp-A-Way
Product number	WAW-1
Brand	Vapco

1.2 Other means of identification

EPA Reg. No. 1021-1649-6381
EPA Est. No. 6381-MO-2

1.3 Recommended use of the chemical and restrictions on use

Aerosol insecticide

1.4 Supplier's details

Name	Vapco Products, Inc.
Address	401 Marshall Road Valley Park, Missouri 63088 United States
Telephone	(636) 923-2121
Fax	(636) 923-3002
email	info@VapcoProducts.com

1.5 Emergency phone number

(800) 255-3924

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200, 2024)

- Aspiration hazard, Cat. 1
- Flammable aerosols, Cat. 1
- Gases under pressure, compressed gas

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- Skin corrosion/irritation, Cat. 2

2.2 GHS label elements, including precautionary statements

Pictograms



Signal word

Danger

Hazard statement(s)

H222	Extremely flammable aerosol
H280	Contains gas under pressure; may explode if heated
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation

Precautionary statement(s)

P210	Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P211	Do not spray on an open flame or other ignition source.
P251	Pressurized container: do not pierce or burn, even after use.
P264	Wash hands thoroughly after handling.
P280	Wear protective gloves.
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER/doctor.
P302+P352	IF ON SKIN: Wash with plenty of water.
P321	Specific treatment (see First Aid on this label).
P331	Do NOT induce vomiting.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.
P405	Store locked up.
P410+P403	Protect from sunlight. Store in a well-ventilated place.
P410+P412	Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
P501	Dispose of contents/container to the specifications of local, regional, national, and international regulations.

2.3 Other hazards which do not result in classification

Not applicable.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Tetramethrin;
(1-Cyclohexene-1,2-Dicarboximido)Methyl Chrysanthemate;
2,2-Dimethyl-3-(2-Methyl-1-Propenyl)Cyclopropanecarboxylic Acid (1,3,4,5,6,7-Hexahydro-1,3-Dioxo-2H-Isoindol-2-yl)Methyl Ester

Concentration	0.2 - 0.2 % (weight)
EC no.	231-711-6

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CAS no. 7696-12-0
Index no. 607-727-00-8

2. CYCLOPROPANECARBOXYLIC ACID, 2,2-DIMETHYL-3-(2-METHYL-1-PROPENYL)-, (3-PHENOXYPHENYL)METHYL ESTER

Concentration 0.125 - 0.125 % (weight)
CAS no. 26002-80-2

3. Distillates, petroleum, hydrotreated light

Concentration 75 - 95 % (weight)*
EC no. 265-149-8
CAS no. 64742-47-8
Index no. 649-422-00-2

4. Carbon Dioxide

Concentration 1 - 5 % (weight)
CAS no. 124-38-9

Trade secret statement (OSHA 1910.1200(i))

*The exact percentage (concentration) of composition has been withheld as a trade secret. Comments: Ingredients not identified are proprietary or non-hazardous. Values are not product specifications.

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
If inhaled	First, take proper precautions to ensure your own safety before attempting rescue (e.g. wear appropriate respiratory protective equipment, use the buddy system), then remove the exposed person to fresh air. Keep at rest in a position comfortable for breathing. Get medical advice/attention.
In case of skin contact	Immediately drench affected area with water for at least 15 minutes. Remove contaminated clothing immediately. Obtain medical attention if irritation develops or persists.
In case of eye contact	Immediately rinse with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if irritation develops or persists.
If swallowed	Rinse mouth. Do NOT induce vomiting. Obtain medical attention.
Personal protective equipment for first-aid responders	Use personal protective equipment as required.

4.2 Most important symptoms/effects, acute and delayed

Aspiration pneumonia hazard: May be fatal if swallowed and enters airways.

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

Note to physician: Contains petroleum distillates - vomiting may cause aspiration pneumonia. For skin effects, a highly efficient therapeutic agent for Pyrethrin/Pyrethroid exposure is topical application of tocopherol acetate (Vitamin E).

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Unsuitable extinguishing media: CAUTION: Use of water spray when fighting fire may be inefficient.

5.2 Specific hazards arising from the chemical

Hazardous Combustion Products: Carbon oxide(s).

5.3 Special protective actions for fire-fighters

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

Further information

Do not allow run-off from fire fighting to enter drains or water courses.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment as required. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.

6.2 Environmental precautions

Prevent entry into waterways, sewers, basements or confined areas. Do not flush into surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. See Section 12 for additional ecological information.

6.3 Methods and materials for containment and cleaning up

Methods for Containment: Prevent further leakage or spillage if safe to do so.

Methods for Cleaning-Up: Pick up and transfer to properly labeled containers. Cover liquid spill with sand, earth or other non-combustible absorbent material. Cover powder spill with plastic sheet or tarp to minimize spreading. Dam up. Soak up with inert absorbent material.

Reference to other sections

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on Safe Handling: Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Wash contaminated clothing before reuse. Do not breathe dust/fume/gas/mist/vapors/spray. Do not eat, drink or smoke with using this product. Use with local exhaust ventilation. Avoid breathing vapors or mists. Contents under pressure. Do not puncture or incinerate cans. Do not stick pin or any other sharp object into opening on top of can. For more information, see product label.

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7.2 Conditions for safe storage, including any incompatibilities

Storage Conditions: Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of children. Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled containers. For more information, see product label.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. Carbon dioxide (CAS: 124-38-9)

TWA (Inhalation): 5000 ppm; 9000 mg/m³; AU (AU/SWA)

STEL (Inhalation): 30000 ppm; 54000 mg/m³; AU (AU/SWA)

TWA [Carbon dioxide in coal mines] (Inhalation): 12500 ppm; 22500 mg/m³; AU (AU/SWA)

IOELV-LTEL (Inhalation): 9000 mg/m³; EU (EU/OSHA)

List no. 2 under Council Directive 98/24/EC as amended. List last updated on 8/25/2023.

IOELV-LTEL (Inhalation): 5000 ppm; EU (EU/OSHA)

List no. 2 under Council Directive 98/24/EC as amended. List last updated on 8/25/2023.

PEL (Inhalation): 5000 ppm; US (US/OSHA)

OSHA Annotated Table Z-1, www.osha.gov

PEL (Inhalation): 9000 mg/m³; US (US/OSHA)

OSHA Annotated Table Z-1, www.osha.gov

PEL (Inhalation): 5000 ppm, (ST) 30,000 ppm; US (Cal/OSHA)

OSHA Annotated Table Z-1, www.osha.gov

REL (Inhalation): 5000 ppm, (ST) 30,000 ppm; US (NIOSH)

OSHA Annotated Table Z-1, www.osha.gov

2. Distillates, petroleum, hydrotreated light (CAS: 64742-47-8 EC: 265-149-8)

TLV® (Inhalation): 200 mg/m³; US (ACGIH)

8.2 Appropriate engineering controls

Safety showers

Eyewash stations

Ventilation systems

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

Eye/face protection

Protective eyewear is recommended, but is not required.

Skin protection

Wear protective gloves and protective clothing.

Body protection

General Hygiene Considerations: When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Regular cleaning of equipment, work area and clothing is recommended.

Respiratory protection

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be

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worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

SECTION 9: Physical and chemical properties

Basic physical and chemical properties

Physical state	Liquid
Appearance	Aerosol - Compressed gas
Color	Clear, colorless
Odor	Solvent
Odor threshold	No information available
Melting point/freezing point	No information available
Boiling point or initial boiling point and boiling range	No information available
Flammability	No information available
Lower and upper explosion limit/flammability limit	No information available
Flash point	>93.3°C/>200.0°F (Tag Closed Cup; Test was performed on Aerosol Non-volatiles)
Auto-ignition temperature	No information available
Decomposition temperature	No information available
pH	N/A
Kinematic viscosity	No information available
Solubility	No information available
Partition coefficient n-octanol/water (log value)	No information available
Vapor pressure	No information available
Evaporation rate	No information available
Density and/or relative density	0.7843 g/cm ³ at 20°C (Aerosol Non-volatiles)
Relative vapor density	No information available

Particle characteristics

Dynamic Viscosity: 8.92 cPs at 20.6°C
Refractive Index: 1.4289 at 25.0°C (Aerosol Non-volatiles)

Supplemental information regarding physical hazard classes

Volatile Organic Content: 1.35%

Further safety characteristics (supplemental)

Miscibility/Solubility
Water: Immiscible
Alcohol: Miscible
Aromatic solvents: Miscible
Petroleum distillates: Miscible

SECTION 10: Stability and reactivity

10.1 Reactivity

No data available.

10.2 Chemical stability

Stable under recommended storage conditions.

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10.3 Possibility of hazardous reactions

None under normal processing. Hazardous polymerization does not occur.

10.4 Conditions to avoid

Extremes of temperature and direct sunlight.

10.5 Incompatible materials

Incompatible with strong acids and bases. Incompatible with oxidizing agents.

10.6 Hazardous decomposition products

Carbon oxide(s).

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Distillates, petroleum, hydrotreated light

LD50 Oral - Rat - >5000 mg/kg

LD50 Skin - Rabbit - >5000 mg/kg

LC0 Inhalation - Rat - 4951 mg/m³ - 4 hrs

Skin corrosion/irritation

May cause mild irritation, localized defatting. Slight irritation at 72 hours. (rabbit).

Serious eye damage/irritation

Irritation clearing in 72 hours. (rabbit).

Respiratory or skin sensitization

Skin Irritation Index: 1.11

Germ cell mutagenicity

No information available.

Carcinogenicity

This product does not contain carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Reproductive toxicity

No information available.

Specific target organ toxicity (STOT) - single exposure

No information available.

Specific target organ toxicity (STOT) - repeated exposure

No information available. Avoid repeated exposure.

Aspiration hazard

Aspiration pneumonia hazard: May be fatal if swallowed and enters airways.

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SECTION 12: Ecological information

Toxicity

Distillates, petroleum, hydrotreated light

LC0 - Oncorhynchus mykiss (rainbow trout) - >1000 mg/l - 96 hrs

EC0 - Daphnia magna (water flea) - >1000 mg/l - 48 hrs

IC0 - Pseudokirchneriella subcapitata (green algae) - >1000 mg/l - 72 hrs

NOEC - Oncorhynchus mykiss (rainbow trout) - >1000 mg/l - 28 days

EC50 - Tetrahymena pyriformis - >1000 mg/l - 48 hrs

Toxic to aquatic life with long lasting effects.

Persistence and degradability

No information available.

Bioaccumulative potential

No information available.

d-Phenothrin (SUMITHRIN) CAS# 26002-80-2 - Partition coefficient; n-Octanol/Water: 6.8

Mobility in soil

No information available.

Other adverse effects

No information available.

SECTION 13: Disposal considerations

Disposal methods

Product disposal

Disposal should be in accordance with applicable regional, national and local laws and regulations. For more information, see product label.

Packaging disposal

For more information, see product label.

Other disposal recommendations

Environmental hazards (EPA): Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the sewer treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

SECTION 14: Transport information

DOT (US)

UN Number: UN1950

Class: 2.1

Packing Group: N/A

Proper Shipping Name: Aerosols, flammable, (each not exceeding 1 L capacity)

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IMDG

UN Number: UN1950

Class: 2.1

Packing Group: N/A

EMS Number: N/A

Proper Shipping Name: Aerosols, flammable, (each not exceeding 1 L capacity)

IATA

UN Number: UN1950

Class: 2.1

Packing Group: N/A

Proper Shipping Name: Aerosols, flammable, (each not exceeding 1 L capacity)

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

Massachusetts Right To Know Components (105 CMR 670)

Chemical name: CARBON DIOXIDE

CAS number: 124-38-9

Massachusetts Toxic Use Reduction Act (TURA) list

Chemical name: 2,2-Dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylic acid (1,3,4,5,6,7-hexahydro-1,3-dioxo-2H-isoindol-2-yl)methyl ester

CAS number: 7696-12-0

Chemical name: 2,2-Dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylic acid (3-phenoxyphenyl)methyl ester

CAS number: 26002-80-2

New Jersey Right To Know Components

Common name: TETRAMETHRIN

CAS number: 7696-12-0

Common name: PHENOTHRIN

CAS number: 26002-80-2

Common name: CARBON DIOXIDE

CAS number: 124-38-9

Pennsylvania Right To Know Components

Chemical name: CARBON DIOXIDE

CAS number: 124-38-9

US EPA TSCA public inventory

Chemical name: Distillates, petroleum, hydrotreated light

CAS number: 64742-47-8

Chemical name: Carbon Dioxide

CAS number: 124-38-9

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SECTION 16: Other information

N/A = Not applicable; N/D = Not determined

16.1 Further information/disclaimer

To the best of our knowledge, information contained herein is accurate. However there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions of handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.

16.2 Preparation information

Prepared by: Jessica Wilson

Date prepared: 2-25-2025