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# SAFETY DATA SHEET

# 1. Identification

Product identifier: SW-575 CLEAN BREEZE AIR FRESHENER

Other means of identification

**SDS number:** RE1000011816

Recommended restrictions
Product use: Air Freshener
Restrictions on use: Not known.

Manufacturer/Importer/Distributor Information

Company Name: SPRAYWAY, INC. Address: 8001 KEELE ST

CONCORD, ONTARIO L4K 1Y8

Telephone: 800-332-9000

Emergency telephone number: 1-866-836-8855

# 2. Hazard(s) identification

### **Hazard Classification**

**Physical Hazards** 

Flammable aerosol Category 1

**Health Hazards** 

Skin sensitizer Category 1
Aspiration Hazard Category 1

**Environmental Hazards** 

Acute hazards to the aquatic Category 3

environment

## **Label Elements**

# **Hazard Symbol:**



Signal Word: Danger

**Hazard Statement:** Extremely flammable aerosol.

May cause an allergic skin reaction.

May be fatal if swallowed and enters airways.

Harmful to aquatic life.



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# Precautionary Statements

**Prevention:** Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking. Do not spray on an open flame or other ignition

source. Do not pierce or burn, even after use. Avoid breathing

dust/fume/gas/mist/vapors/spray. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear

protective gloves.

Response: IF SWALLOWED: Immediately call a POISON CENTER/doctor. Do NOT

induce vomiting. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see on this

label). Take off contaminated clothing and wash it before reuse.

**Storage:** Store locked up. Protect from sunlight. Do not expose to temperatures

exceeding 50 °C/122°F.

**Disposal:** Dispose of contents/container to an appropriate treatment and disposal

facility in accordance with applicable laws and regulations, and product

characteristics at time of disposal.

Other hazards which do not result in GHS classification:

None.

# 3. Composition/information on ingredients

#### **Mixtures**

Chemical Identity	Common name and synonyms	CAS number	Content in percent (%)*
Distillates (petroleum), hydrotreated light		64742-47-8	10 - 30%
Propane		74-98-6	5 - 10%
Ethanone, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)-		54464-57-2	0.1 - 1%
Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (4R)-		5989-27-5	0.1 - 1%
Ethanone, 1-(5,6,7,8-tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthalenyl)-		1506-02-1	0.1 - 1%

<sup>\*</sup> All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

## 4. First-aid measures

**Ingestion:** Call a physician or poison control center immediately. Rinse mouth. Never

give liquid to an unconscious person. If vomiting occurs, keep head low so

that stomach content doesn't get into the lungs.

**Inhalation:** Move to fresh air.

**Skin Contact:** If skin irritation occurs: Get medical advice/attention. Destroy or thoroughly

clean contaminated shoes. Immediately remove contaminated clothing and shoes and wash skin with soap and plenty of water. If skin irritation or an

allergic skin reaction develops, get medical attention.

Eye contact: Any material that contacts the eye should be washed out immediately with

water. If easy to do, remove contact lenses. If eye irritation persists: Get

medical advice/attention.

# Most important symptoms/effects, acute and delayed

**Symptoms:** No data available.



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**Hazards:** No data available.

Indication of immediate medical attention and special treatment needed

**Treatment:** No data available.

5. Fire-fighting measures

**General Fire Hazards:** Use water spray to keep fire-exposed containers cool. Fight fire from a

protected location. Move containers from fire area if you can do so without

risk.

Suitable (and unsuitable) extinguishing media

Suitable extinguishing

media:

Use fire-extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing

media:

Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from

the chemical:

Vapors may travel considerable distance to a source of ignition and flash

back.

Special protective equipment and precautions for firefighters

Special fire fighting

procedures:

No data available.

Special protective equipment

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.

## 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures:

Ventilate closed spaces before entering them. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep upwind. See Section 8 of the SDS for Personal Protective Equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep unauthorized personnel away.

Methods and material for containment and cleaning

up:

Stop the flow of material, if this is without risk. Absorb with sand or other inert absorbent.

ELIMINATE all ignition sources (no smoking, flares, sparks or flames in

immediate area). Stop leak if you can do so without risk.

**Environmental Precautions:** Avoid release to the environment. Prevent further leakage or spillage if safe

to do so.

# 7. Handling and storage

**Notification Procedures:** 

**Precautions for safe handling:** Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Avoid contact with eyes, skin, and clothing. Wash hands thoroughly after

handling.



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Conditions for safe storage, including any incompatibilities:

Store locked up. Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Aerosol Level 1

# 8. Exposure controls/personal protection

# **Control Parameters**

**Occupational Exposure Limits** 

Chemical Identity	Туре	Exposure L	imit Values	Source
Distillates (petroleum), hydrotreated light	TWA		525 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (12 2007)
Distillates (petroleum), hydrotreated light - Non-aerosol. - as total hydrocarbon vapor	TWA		200 mg/m3	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Distillates (petroleum), hydrotreated light - Vapor as total hydrocarbon vapor	TWA		200 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2), as amended (07 2009)
Distillates (petroleum), hydrotreated light - Non-aerosol. - as total hydrocarbon vapor	TWA		200 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act), as amended (03 2011)
Distillates (petroleum), hydrotreated light - Non-aerosol. - as total hydrocarbon vapor	TWA		200 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
Distillates (petroleum), hydrotreated light - Vapor as total hydrocarbons	8 HR ACL		200 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21), as amended (05 2009)
	15 MIN ACL		250 mg/m3	Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21), as amended (05 2009)
	TWA		200 mg/m3	Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act), as amended (03 2011)
	TWA		200 mg/m3	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
Distillates (petroleum), hydrotreated light - Non-aerosol. - as total hydrocarbon vapor	TWA		200 mg/m3	US. ACGIH Threshold Limit Values, as amended (2008)
	TWA		200 mg/m3	US. ACGIH Threshold Limit Values, as amended (2008)
Propane	TWA	1,000 ppm		Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2), as amended (07 2009)
Propane	8 HR ACL	1,000 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21), as amended (05 2009)
Propane	TWA	1,000 ppm 1	1,800 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment), as amended (12 2008)
Propane	TWA	1,000 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	15 MIN ACL	1,250 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21), as amended (05 2009)
Benzene, 1,1'-oxybis Vapor.	TWA	1 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act), as amended (03 2018)
	STEL	2 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act), as amended (03 2018)
Benzene, 1,1'-oxybis Vapor.	STEL	2 ppm	14 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2), as amended (10 2006)
Benzene, 1,1'-oxybis Vapor.	STEL	2 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)



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	TWA	1 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	1 ppm	7 mg/m3	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2), as amended (10 2006)
Benzene, 1,1'-oxybis Vapor.	8 HR ACL	1 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21), as amended (05 2009)
Benzene, 1,1'-oxybis Vapor.	STEL	2 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
	15 MIN ACL	2 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21), as amended (05 2009)
	TWA	1 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
Benzene, 1,1'-oxybis Vapor.	STEL	2 ppm	14 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment), as amended (09 2017)
	TWA	1 ppm	7 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment), as amended (09 2017)
Benzene, 1,1'-oxybis Vapor.	STEL	2 ppm		US. ACGIH Threshold Limit Values, as amended (03 2018)
	TWA	1 ppm		US. ACGIH Threshold Limit Values, as amended (03 2018)
Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-	TWA	20 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-	TWA	20 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (12 2007)
Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-	8 HR ACL	20 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21), as amended (05 2009)
Bicyclo[3.1.1]heptane, 6,6- dimethyl-2-methylene-	TWA	20 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act), as amended (03 2011)
	15 MIN ACL	30 ppm		Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21), as amended (05 2009)
Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-	TWA	20 ppm	112 mg/m3	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment), as amended (09 2017)
Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-	TWA	20 ppm		US. ACGIH Threshold Limit Values, as amended (2008)
Ammonium hydroxide ((NH4)(OH))	STEL	35 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Ammonium hydroxide ((NH4)(OH))	TWA	25 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act), as amended (03 2011)
Ammonium hydroxide ((NH4)(OH))	TWA	25 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
	STEL	35 ppm		Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents), as amended (11 2010)
	TWA	25 ppm		Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
	STEL	35 ppm		Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act), as amended (03 2011)
Ammonium hydroxide ((NH4)(OH))	STEL	35 ppm		US. ACGIH Threshold Limit Values, as amended (2008)
1) 1) 1	TWA	25 ppm		US. ACGIH Threshold Limit Values, as amended (2008)



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# **Appropriate Engineering**

Controls

No data available.

## Individual protection measures, such as personal protective equipment

General information: Use personal protective equipment as required. Personal protection

> equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment.

Eye/face protection: Wear goggles/face shield.

**Skin Protection** 

No data available. **Hand Protection:** 

Other: Wear chemical-resistant gloves, footwear, and protective clothing

appropriate for the risk of exposure. Contact health and safety professional

or manufacturer for specific information.

In case of inadequate ventilation use suitable respirator. Seek advice from **Respiratory Protection:** 

local supervisor.

Hygiene measures: When using do not smoke. Observe good industrial hygiene practices.

Contaminated work clothing should not be allowed out of the workplace.

Avoid contact with skin.

# 9. Physical and chemical properties

**Appearance** 

Physical state: liquid

Form: Spray Aerosol Color: No data available. Odor: No data available. Odor threshold: No data available. :Ha No data available. Melting point/freezing point: No data available. Initial boiling point and boiling range: No data available. Flash Point: Estimated -104 °C **Evaporation rate:** No data available. Flammability (solid, gas): No data available.

Upper/lower limit on flammability or explosive limits

Flammability limit - upper (%): Estimated 9.5 %(V) Flammability limit - lower (%): Estimated 2.2 %(V) No data available. Explosive limit - upper (%): **Explosive limit - lower (%):** No data available.

5,102 - 6,481 hPa (20 °C) Vapor pressure:

9,376 - 10,755 hPa (54 °C)

Vapor density: No data available. Density: No data available. Relative density: No data available.

Solubility(ies)

Solubility in water: No data available. Solubility (other): No data available. No data available. Partition coefficient (n-octanol/water): Auto-ignition temperature: No data available.



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**Decomposition temperature:**No data available. **Viscosity:**No data available.

# 10. Stability and reactivity

**Reactivity:** No data available.

**Chemical Stability:** Material is stable under normal conditions.

Possibility of hazardous

reactions:

No data available.

**Conditions to avoid:** Avoid heat or contamination.

Incompatible Materials: No data available.

**Hazardous Decomposition** 

**Products:** 

No data available.

# 11. Toxicological information

## Information on likely routes of exposure

**Inhalation:** No data available.

**Skin Contact:** No data available.

Eye contact: No data available.

**Ingestion:** No data available.

# Symptoms related to the physical, chemical and toxicological characteristics

**Inhalation:** No data available.

**Skin Contact:** No data available.

**Eye contact:** No data available.

**Ingestion:** No data available.

## Information on toxicological effects

## Acute toxicity (list all possible routes of exposure)

Oral

**Product:** Not classified for acute toxicity based on available data.

Specified substance(s):

Distillates (petroleum), hydrotreated light

LD 50 (Rat): > 5,000 mg/kg

Propane LD 50: > 5,000 mg/kg

Ethanone, 1- LD 50: > 5,000 mg/kg

(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)-



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Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (4R)-

LD 50 (Rat): > 2,000 mg/kg

Ethanone, 1-(5,6,7,8tetrahydro-3,5,5,6,8,8hexamethyl-2naphthalenyl)-

LD 50 (Rat): 1,150 mg/kg

**Dermal** 

Product: ATEmix: 14,414.41 mg/kg

Inhalation

Product: Not classified for acute toxicity based on available data.

Specified substance(s):

Distillates (petroleum), LC 50: > 100 mg/l hydrotreated light LC 50: > 100 mg/l

LC 50: > 100 mg/l**Propane** 

LC 50: > 100 mg/l

Ethanone, 1-LC 50: > 100 mg/l (1,2,3,4,5,6,7,8-LC 50: > 100 mg/l

octahydro-2,3,8,8tetramethyl-2naphthalenyl)-

Cyclohexene, 1-methyl-4-LC 50: > 100 mg/l(1-methylethenyl)-, (4R)-LC 50: > 100 mg/l

Repeated dose toxicity

Product: No data available.

Specified substance(s):

Distillates (petroleum), NOAEL (Rat(Female, Male), Inhalation): >= 24 mg/m3 Inhalation hydrotreated light Experimental result, Key study

NOAEL (Rat(Female), Oral, 70 - 147 d): 750 mg/kg Oral Experimental result,

Kev study

NOAEL (Rat(Female, Male), Inhalation, >= 28 d): 4,000 ppm(m) Inhalation Propane

Experimental result, Key study

LOAEL (Rat(Female, Male), Inhalation, >= 28 d): 12,000 ppm(m) Inhalation

Experimental result, Key study

Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (4R)-

NOAEL (Rat(Male), Oral, 13 Weeks): 600 mg/kg Oral Experimental result, Key study

Ethanone, 1-(5,6,7,8tetrahydro-3,5,5,6,8,8-

NOAEL (Rat(Female, Male), Oral, 13 Weeks): 15 mg/kg Oral Experimental

hexamethyl-2naphthalenyl)- result, Key study

Skin Corrosion/Irritation

**Product:** No data available.

Specified substance(s):

Distillates (petroleum), in vivo (Rabbit): Not irritant Experimental result, Key study hydrotreated light

Cyclohexene, 1-methyl-

in vivo (Rabbit): Not irritant Experimental result, Key study

4-(1-methylethenyl)-,

(4R)-

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## Serious Eye Damage/Eye Irritation

Product: No data available.

Specified substance(s):

Distillates (petroleum),

Rabbit, 24 - 72 hrs: Not irritating

hydrotreated light

Cyclohexene, 1-methyl-4-(1-methylethenyl)-,

Rabbit, 24 - 72 hrs: Not irritating

(4R)-

Ethanone, 1-(5,6,7,8-

tetrahydro-3,5,5,6,8,8-

hexamethyl-2naphthalenyl)- Rabbit, 24 - 72 hrs: Not irritating

## Respiratory or Skin Sensitization

Product: No data available.

Specified substance(s):

Distillates (petroleum),

Skin sensitization:, in vivo (Guinea pig): Non sensitising

hydrotreated light

Carcinogenicity

Product: No data available.

## IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:

No carcinogenic components identified

# **US. National Toxicology Program (NTP) Report on Carcinogens:**

No carcinogenic components identified

## **ACGIH Carcinogen List:**

No carcinogenic components identified

## **Germ Cell Mutagenicity**

In vitro

Product: No data available.

In vivo

**Product:** No data available.

Reproductive toxicity

**Product:** No data available.

**Specific Target Organ Toxicity - Single Exposure** 

No data available. **Product:** 

**Specific Target Organ Toxicity - Repeated Exposure Product:** No data available.

**Aspiration Hazard** 

Product: No data available.

Specified substance(s):

Distillates (petroleum), hydrotreated light

May be fatal if swallowed and enters airways.

Other effects: No data available.



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# 12. Ecological information

# **Ecotoxicity:**

## Acute hazards to the aquatic environment:

**Product:** No data available.

Specified substance(s):

Propane LC 50 (Various, 96 h): 147.54 mg/l QSAR QSAR, Key study

Ethanone, 1-(1,2,3,4,5,6,7,8octahydro-2,3,8,8tetramethyl-2naphthalenyl)-

LC 50 (96 h): estimated 5 mg/l

Cyclohexene, 1-methyl-4-

EC 50 (Pimephales promelas, 96 h): 688 µg/l Experimental result, Key study (1-methylethenyl)-, (4R)-

**Aquatic Invertebrates** 

Product: No data available.

Specified substance(s):

Cyclohexene, 1-methyl-4-EC 50 (Daphnia magna, 48 h): 0.36 mg/l Experimental result, Key study (1-methylethenyl)-, (4R)-NOAEL (Daphnia magna, 48 h): 0.074 mg/l Experimental result, Key study

# Chronic hazards to the aquatic environment:

Fish

**Product:** No data available.

Specified substance(s):

Distillates (petroleum), hydrotreated light

NOAEL (Oncorhynchus mykiss): 0.098 mg/l QSAR QSAR, Key study

Ethanone, 1-(5,6,7,8tetrahydro-3,5,5,6,8,8hexamethyl-2naphthalenyl)-

LOAEL (Lepomis macrochirus): 184 µg/l Experimental result, Key study

**Aquatic Invertebrates** 

Product: No data available.

Specified substance(s):

Ethanone, 1-(1,2,3,4,5,6,7,8octahydro-2,3,8,8tetramethyl-2naphthalenyl)-

EC 50 : < 10 mg/l estimation

Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (4R)-

NOAEL (Freshwater invertebrates, species frequently include Daphnia magna or Daphnia pulex): 0.115 mg/l QSAR QSAR, Weight of Evidence

study

Ethanone, 1-(5,6,7,8tetrahydro-3,5,5,6,8,8hexamethyl-2naphthalenyl)-

NOAEL (Daphnia magna): 196 µg/l Experimental result, Supporting study

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**Toxicity to Aquatic Plants** 

**Product:** No data available.

Persistence and Degradability

Biodegradation

**Product:** No data available.

Specified substance(s):

Distillates (petroleum), hydrotreated light

61 % Detected in water. Experimental result, Supporting study

Propane 100 % (385.5 h) Detected in water. Experimental result, Key study

50 % (3.19 d) Detected in water. QSAR, Weight of Evidence study

Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (4R)-  $80\ \%\ (28\ d)$  Detected in water. Read-across from supporting substance

(structural analogue or surrogate), Key study

**BOD/COD Ratio** 

**Product:** No data available.

Bioaccumulative potential

**Bioconcentration Factor (BCF)** 

**Product:** No data available.

Specified substance(s):

Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (4R)- Bioconcentration Factor (BCF): 864.8 Aquatic sediment QSAR, Key study

(1-methylethenyl)-, (4R)-

Partition Coefficient n-octanol / water (log Kow)

**Product:** No data available.

Specified substance(s):

Cyclohexene, 1-methyl-4-

Log Kow: 4.34 - 4.46 25 °C No Experimental result, Supporting study

(1-methylethenyl)-, (4R)-

**Mobility in soil:** No data available.

Known or predicted distribution to environmental compartments

Distillates (petroleum), hydrotreated light Propane

No data available. No data available.

Ethanone, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)-Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (4R)-

No data available. No data available.

Ethanone, 1-(5,6,7,8-tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthalenyl)-

No data available.

Other adverse effects: Harmful to aquatic organisms.

13. Disposal considerations

**Disposal instructions:** Discharge, treatment, or disposal may be subject to national, state, or local

laws.

**Contaminated Packaging:** No data available.

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# 14. Transport information

**TDG** 

UN Number: UN 1950

UN Proper Shipping Name: Aerosols, flammable

Transport Hazard Class(es)

Class: 2.1 Label(s): –

EmS No.:

Packing Group: -

Environmental Hazards: No Marine Pollutant No

Special precautions for user: None known.

**IMDG** 

UN Number: UN 1950

UN Proper Shipping Name: Aerosols, flammable

Transport Hazard Class(es)

Class: 2.1 Label(s): –

EmS No.: F-D, S-U

Packing Group: -

Environmental Hazards: No Marine Pollutant No

Special precautions for user: None known.

**IATA** 

UN Number: UN 1950

Proper Shipping Name: Aerosols, flammable

Transport Hazard Class(es):

Class: 2.1
Label(s): Packing Group: -

Environmental Hazards: No Marine Pollutant No

Special precautions for user: None known.

# 15. Regulatory information

Canada Federal Regulations

List of Toxic Substances (CEPA, Schedule 1)

**Chemical Identity** 

Distillates (petroleum), hydrotreated light

Export Control List (CEPA 1999, Schedule 3)

**Chemical Identity** 

Distillates (petroleum), hydrotreated light



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## **National Pollutant Release Inventory (NPRI)**

# Canada. National Pollutant Release Inventory (NPRI) Substances, Part 5, VOCs with Additional Reporting Requirements

NPRI PT5 Distillates (petroleum), hydrotreated light

Propane

Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (4R)-Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-

1,6-Octadiene, 7-methyl-3-methylene-

# Canada. National Pollutant Release Inventory (NPRI) (Schedule 1, Parts 1-4)

NPRI Distillates (petroleum), hydrotreated light

## **Greenhouse Gases**

## **Chemical Identity**

Distillates (petroleum), hydrotreated light

## **Controlled Drugs and Substances Act**

CA CDSI	Distillates (petroleum), hydrotreated light
CA CDSII	Distillates (petroleum), hydrotreated light
CA CDSIII	Distillates (petroleum), hydrotreated light
CA CDSIV	Distillates (petroleum), hydrotreated light
CA CDSV	Distillates (petroleum), hydrotreated light
CA CDSVII	Distillates (petroleum), hydrotreated light
CA CDSVIII	Distillates (petroleum), hydrotreated light

## **Precursor Control Regulations**

### **Chemical Identity**

Distillates (petroleum), hydrotreated light

# International regulations

## Montreal protocol

Distillates (petroleum), hydrotreated light

# Stockholm convention

Distillates (petroleum), hydrotreated light

## **Rotterdam convention**

Distillates (petroleum), hydrotreated light UVCBs-organic

## **Kyoto protocol**

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**Inventory Status:** 

Australia AICS: On or in compliance with the inventory

Canada DSL Inventory List: On or in compliance with the inventory

Canada NDSL Inventory: Not in compliance with the inventory.

Ontario Inventory: On or in compliance with the inventory

China Inv. Existing Chemical Substances:

On or in compliance with the inventory

Japan (ENCS) List: Not in compliance with the inventory.

Japan ISHL Listing: Not in compliance with the inventory.

Japan Pharmacopoeia Listing: Not in compliance with the inventory.

Korea Existing Chemicals Inv. (KECI): On or in compliance with the inventory

Mexico INSQ: Not in compliance with the inventory.

New Zealand Inventory of Chemicals:

On or in compliance with the inventory

Philippines PICCS: On or in compliance with the inventory

Taiwan Chemical Substance Inventory: On or in compliance with the inventory

US TSCA Inventory: On or in compliance with the inventory

EINECS, ELINCS or NLP: Not in compliance with the inventory.

# 16.Other information, including date of preparation or last revision

**Issue Date:** 04/14/2022

Revision Date: No data available.

Version #: 2.0

Further Information: No data available.

**Disclaimer:** This information is provided without warranty. The information is believed to

be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.