

MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Product number YA006
Product name Citrus Splash Air Freshener
Effective date 29-Jun-2010
Company information Pro-Link Inc
Ottawa Ontario, K1Z 1E9 Canada
Company phone General Assistance 1-800-74-LINKS
Emergency telephone US 800-424-9300
Emergency telephone outside US 703-527-3887
Version # 04
Supersedes date 11-Feb-2008
Expiry Date 30-Jun-2013

2. Hazards Identification

Emergency overview Aerosol. CONTENTS UNDER PRESSURE. Will be easily ignited by heat, spark or flames. Health injuries are not known or expected under normal use.

Potential health effects

Eyes Contact with liquid or mist will irritate the eyes. Health injuries are not known or expected under normal use.

Skin Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash). Health injuries are not known or expected under normal use.

Inhalation Intentional misuse by concentrating and inhaling the product can be harmful or fatal. Health injuries are not known or expected under normal use.

Ingestion Exposure by ingestion of an aerosol is unlikely. Health injuries are not known or expected under normal use.

Target organs Central nervous system.

3. Composition / Information on Ingredients

Components	CAS #	Percent
Synthetic Isoparaffinic Hydrocarbon	64742-47-8	10 - 30
Propane	74-98-6	7 - 13
n-Butane	106-97-8	3 - 7
Non-hazardous and other components below reportable levels		60 - 100

4. First Aid Measures

First aid procedures

Eye contact Flush eyes with water as a precaution. Remove contact lenses, if present and easy to do. Get medical attention if irritation develops or persists.

Skin contact Immediately take off all contaminated clothing. Rinse with water. Get medical attention if irritation develops or persists.

Inhalation Call a physician if symptoms develop or persist.

Ingestion No need for first aid is anticipated if material is swallowed.

5. Fire Fighting Measures

Flammable properties Vapors may travel to a source of ignition and flash back.

Extinguishing media

Suitable extinguishing media Water fog. Dry chemical. Carbon dioxide (CO₂).

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

Protection of firefighters**Protective equipment and precautions for firefighters**

Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face mask. Containers should be cooled with water to prevent vapor pressure build up. For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn. Cool containers with flooding quantities of water until well after fire is out. Some of these materials, if spilled, may evaporate leaving a flammable residue.

Unusual fire & explosion hazards

Vapors may travel to a source of ignition and flash back.

6. Accidental Release Measures

Methods for containment

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable.

Methods for cleaning up

Clean up in accordance with all applicable regulations.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean contaminated surface thoroughly.

7. Handling and Storage

Handling

Pressurized container: Do not pierce or burn, even after use. Do not handle or store near an open flame, heat or other sources of ignition. When using do not smoke. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. Do not use if spray button is missing or defective.

Storage

Level 1 Aerosol.

Contents under pressure. Do not puncture, incinerate or crush. Avoid exposure to long periods of sunlight. Keep in an area equipped with sprinklers. Keep out of the reach of children.

8. Exposure Controls / Personal Protection

Exposure limits**ACGIH****Components****CAS #****TWA****STEL****Ceiling**

Propane

74-98-6

1000 ppm

Not established

Not established

n-Butane

106-97-8

1000 ppm

Not established

Not established

Personal protective equipment**Eye / face protection**

Not normally needed.

Skin protection

Not normally needed.

Respiratory protection

No personal respiratory protective equipment normally required.

9. Physical & Chemical Properties
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Appearance

Compressed liquefied gas.

Boiling point

190.4 °F (87.8 °C) estimated

Color

White.

Evaporation rate

Not available

Flammability (HOC)

12.6809 kJ/g estimated

Flammability limits in air, lower, % by volume

Not available

Flammability limits in air, upper, % by volume

Not available

Flash back

No

Flash point

-156 °F (-104.4 °C) Propellant

Form

Aerosol.

Freezing point

Not available

Odor

Characteristic.

Odor threshold

Not available

pH

9.5 - 10.5

Physical state Liquid.
Pressure 85 - 100 psig @ 70F
Specific gravity 0.8539 estimated

10. Chemical Stability & Reactivity Information

Chemical stability Risk of ignition. Stable at normal conditions.
Conditions to avoid Avoid high temperatures.
Incompatible materials Strong oxidizing agents.
Hazardous decomposition products May include oxides of nitrogen.

11. Toxicological Information

Acute effects Acute LD50: 15686 mg/kg estimated, Rat, Dermal
Acute LC50: 40 mg/l/4h estimated, Rat, Inhalation

Component analysis - LD50

Toxicology Data - Selected LD50s and LC50s

n-Butane	106-97-8	Inhalation LC50 Rat 658 mg/L 4 h
Propane	74-98-6	Inhalation LC50 Rat 658 mg/L 4 h
Synthetic Isoparaffinic Hydrocarbon	64742-47-8	Inhalation LC50 Rat >5.2 mg/L 4 h; Oral LD50 Rat >5000 mg/kg; Dermal LD50 Rabbit >2000 mg/kg

Sensitization Not expected to be hazardous by WHMIS criteria.
Carcinogenicity Not expected to be hazardous by WHMIS criteria.
Mutagenicity Not expected to be hazardous by WHMIS criteria.
Reproductive effects Not expected to be hazardous by WHMIS criteria.
Teratogenicity Not expected to be hazardous by WHMIS criteria.
Chronic toxicity Not expected to be hazardous by WHMIS criteria.

12. Ecological Information

Ecotoxicity LC50 326 mg/L, Fish, 96.00 Hours,
EC50 84505 mg/L, Daphnia, 48.00 Hours,
Components of this product have been identified as having potential environmental concerns.

13. Disposal Considerations

Disposal instructions Contents under pressure. Dispose of this material and its container at hazardous or special waste collection point. Do not allow this material to drain into sewers/water supplies. If discarded, this product is considered a RCRA ignitable waste, D001. Dispose in accordance with all applicable regulations.

14. Transport Information

Canadian Transportation of Dangerous Goods (TDG) Requirements

Proper shipping name AEROSOLS, flammable
Hazard class 2.1
UN number UN1950
Marine pollutant •
Special provisions 80 SOR/2002-306
Packaging exceptions If <1L: Consumer Commodity



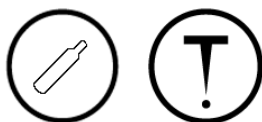
15. Regulatory Information

Canadian regulations This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

Canada - WHMIS - Ingredient Disclosure List

n-Butane	106-97-8	1 %
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WHMIS status Controlled

WHMIS classificationA - Compressed Gas
D2B - Other Toxic Effects-TOXIC**WHMIS labeling****Inventory status**

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of New and Existing Chemicals (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information

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.

Prepared by

Regulatory Compliance