

MATERIAL SAFETY DATA SHEET

SECTION I – IDENTIFY AND RESPONSIBLE PARTY INFORMATION

1202090165

Responsible Party: **Canberra Corporation** Product Name: **HUSKY 1202 FRESH LINEN SCENT AIR FRESHENER & NEUTRALIZER**

Address: **3610 Holland-Sylvania Rd.** Date Prepared: 8-4-10
Toledo, Ohio 43615

Emergency Telephone No. **1-419-841-6616** Prepared By Regulatory Affairs Department
And Other Information

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components	CAS #'s	WT%	ACGIH TLV-TWA/STEL	OSHA PEL-TWA/STEL
Specific Chemical Identity: Common Name(s)				
Acetone	67-64-1	60-80	500 ppm/750 ppm	1000 ppm
Fresh Linen Fragrance	(Proprietary)	1-2	NE/NE	NE/NE
Liquefied Petroleum Gas Mixture	68476-86-8	20-40	See below ingredient data	
Propane	74-98-6	48-55	1000 ppm/NE	1000 ppm/NE
n-Butane	106-97-8	45-49	1000 ppm/NE	1000 ppm/NE
Isobutane	75-28-5	0.5-2.0	1000 ppm/NE	1000 ppm/NE

***THIS CHEMICAL IS SUBJECT TO THE REPORTING REQUIREMENTS FOR SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR Part 372**

NFPA RATING - HEALTH: 2* FLAMMABILITY: 4 REACTIVITY: 0 PERSONAL PROTECTION EQPT: B

*=Chronic Hazard

SECTION III – PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: N/A Specific Gravity (H₂O = 1): 0.6944±0.005

Vapor Pressure (psig) (±5 psig): 105@130°F/ 53@70°F Vapor Density: (Air=1): N/D

pH: NA Evaporation Rate (Ether=1): N/D

Solubility in Water: Completely Appearance and Fragrance: Clear Liquid, Fresh Linen Scent

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Aerosol Flammability: Flammable as described by 16 CFR 1500.3 & 1500.45.

Flashpoint: <0°F (propellant); -4°F (concentrate)

Flammable Limits – % Volume In Air (Propellant): LEL: 1.9 UEL: 9.5

Extinguishing Media: CO₂, water spray, foam or dry chemical.

Special Fire Fighting Procedures: Containers should be cooled with water to prevent vapor pressure build-up. Use equipment or shielding, as required, to protect personnel from bursting, rupturing or venting containers. **Unusual Fire and Explosion Hazards:** Fire fighters and other who may be exposed to the products of combustion should be equipped with NIOSH-approved positive pressure self-contained breathing apparatus (SCBA) and full protection clothing. At elevated temperatures (over 54°C-130°F) containers exposed to direct flame or heat contact should be cooled with water to prevent weakening of container structure.

SECTION V – PHYSICAL HAZARDS

Stability: Stable **Hazardous Polymerization:** N/A **Incompatibility (Materials to Avoid):** Oxidizing agent, bases. **Conditions to Avoid:** Keep away from hat, sparks, and flames. Dropping of containers may cause bursting. **Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide.

SECTION VI – HEALTH HAZARDS

Route(s) of Entry: Inhalation: Yes Skin: Yes Ingestion: No Eyes: Yes

HAZARDS IDENTIFICATION: **EYES:** May cause severe irritation. **SKIN:** May cause mild irritation. **INHALATION:** Irritating to eyes, nose and respiratory tract. Can cause dizziness, headaches and incoordination. Nausea, vomiting and stomach upset can occur. Under misuse or intentional misuse, product may cause asphyxiation. **INGESTION:** Exposure by ingestion is unlikely since an aerosol, but if ingested, the following may occur: Possible aspiration hazard - may cause inflammation of the lungs. May be harmful if swallowed.

AGGRAVATED MEDICAL CONDITIONS: May aggravate pre-existing skin conditions. **CHRONIC EXPOSURE:** May affect the Nervous system. Eyes. Skin.

EMERGENCY AND FIRST AID PROCEDURES: **EYES:** Immediately flush with plenty of water for at least 15 minutes. Get prompt medical attention. **SKIN:** Immediately flush with plenty of water for at least 15 minutes. Get prompt medical attention. **INHALATION:** Remove to fresh air. If symptoms develop, seek immediate medical attention. If not breathing, give artificial respiration. **INGESTION:** In the unlikely event of swallowing: **Call physician immediately.** Do NOT induce vomiting unless directed by medical personnel. Rinse mouth with water and give another cupful to drink. Never give anything by mouth to an unconscious person.

CARCINOGENICITY:	ACGIH	IARC	NTP	OSHA
Acetone	A4	No	No	No

TOXICITY INFORMATION:

Acetone: After prolonged or repeated exposure, development of cataracts has been reported in laboratory animal.

LD50 Oral (Rat): 9750 mg/kg

LD50 Dermal (Rabbit): 20,000 mg/kg

LC50 Inhalation (Rat): 16,000 ppm/4hr

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Releases or Spills: Remove all sources of ignition and ventilate area. Soak up spill with an inert absorbent and place into a designated disposal container. Consult local regulatory agency for proper disposition of material. **Waste Disposal Method:** Do not puncture or incinerate containers. When contents are depleted continue to depress button until all gas is expelled. Dispose of container in accordance with local, state and/or locality. **Handling and Storing:** Avoid breathing vapor. Keep away from heat, sparks and flame. Use with adequate ventilation. Do not puncture or incinerate containers. Do not expose to direct sunlight or store at temperatures above 120°F (48.9°C). Store as **Level 3 Aerosol (NFPA 30B)**. **Other Precautions:** Please read and follow the directions on the product label; they are your best guide to using this product in the most effective way, and give the necessary safety precautions to protect your health.

SECTION VIII – CONTROL MEASURES

Respiratory Protection: None required if good ventilation is maintained. If exposure exceeds occupational exposure limits (Sec. II), use a NIOSH approved respirator to prevent overexposure. **Ventilation:** General ventilation is adequate under normal conditions; mechanical ventilation is optional. **Protective Gloves:** Chemical resistant gloves are recommended • consult glove manufacturer to determine the proper type for a specific operation. **Eye Protection:** Safety glasses recommended. **Other Protective Clothing or Equipment:** Wearing of impervious clothing to prevent skin contact is optional. **Work/Hygiene Practices:** Ensure strict sanitary conditions are conformed to working around chemicals.

NOTICE: NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE, ARE MADE WITH RESPECT TO INFORMATION CONCERNING THE PRODUCT REFERRED TO IN THIS MATERIAL SAFETY DATA SHEET.

The goal of defining precisely, in measurable terms, every possible health effect that may occur in the workplace as a result of chemical exposures cannot realistically be accomplished. The information and recommendation contained in this Material Safety Data Sheet are supplied pursuant to 29 C.F.R. 1910.1200 of the Occupational Safety and Health Standards Hazard Communication Rule. The information and recommendations set forth herein are presented in good faith and believed to be correct as of the date hereof. Canberra Corporation, however, makes no representations as to the completeness or accuracy thereof, and information is supplied upon the express condition that the persons receiving the same will be required to make their own determination as to its suitability for their purposes prior to use. In no event will Canberra Corporation be responsible for any damages of any nature whatsoever resulting from the use of, reliance upon, or the misuse of this information. The information as supplied herein is simply to be informative and intended solely to alert the user of the substance which is the subject matter of this Material Safety Data Sheet. The ultimate compliance with federal, state and local regulations concerning the use or disposal of this compound, or compliance with respect to products liability, rests solely upon the purchaser thereof.

N/A (Not Applicable/Not Available)

N/E (Not Established)