

MATERIAL SAFETY DATA SHEET

MSDS Number: 342050CB

1. PRODUCT AND COMPANY IDENTIFICATION**Product Name:** CLEAN AIR PURGE III - ALL SIZES - EPA REGISTRATION # 9444-158**Manufactured by:** Waterbury Companies, Inc.

P.O. Box 640

Independence, LA 70443

24-Hour Emergency Contact:

800-424-9300 (CHEMTREC)

2. COMPOSITION/INFORMATION ON INGREDIENTS*Hazardous components greater than 1.0% (0.1% if carcinogen or suspected carcinogen)*

Component	CAS#	OSHA PEL	ACGIH TLV	Other Limits	% by wt
C12-C15 Isoparaffinic Hydrocarbon	64742-47-8	N.E.	N.E.	300 ppm (Exxon)	<5
Ethane, 1,1-Difluoro-	75-37-6	N.E.	N.E.	1000ppm-8hrTWA	15-25
Isobutane	75-28-5	N.E.	N.E.	N.E.	25-35
N-Octyl Bicycloheptene Dicarboximide	113-48-4	N.E.	N.E.	N.E.	3.05
Non-hazardous components	N/A	N/A	N/A	N/A	35-45
Perfume Oils-Supplier Trade Secret	N/A	N.E.	N.E.	N.E.	<5
Piperonyl Butoxide	51-03-6	N.E.	N.E.	N.E.	1.95
Propane	74-98-6	1000 ppm	N.E.	1000 ppm TWA	<5
Pyrethrins*	8003-34-7	5 mg/m3	5 mg/m3 TWA	5 mg/m3 OSHA TWA	0.98

* This item is NOT a carcinogen, but has been listed to aid in the identification of all pesticide ingredients in the product. Actual percentages for these active ingredients have been listed vs percent ranges.

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3. HAZARDS IDENTIFICATION

Warning! Flammable!

Contents under pressure, do not expose to fire or extreme heat.

This product is designed for use in the Automatic Aerosol Dispenser. One unit per 6,000 cubic feet should be considered as an average need depending on specific conditions at place of usage. Keep in mind factors such as air flow, size of space, humidity, and room temperature all affect insect activity and control. Do not allow spray to contact plastic, painted, or varnished surfaces.

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Potential Health Effects:

Routes of Entry: Inhalation: Yes Ingestion: Yes Skin: Yes

Health Hazards: Health studies have shown many petroleum hydrocarbons pose potential human risks which may vary from person to person.

Signs/symptoms of overexposure: Dermatitis, skin disorders, nausea, throat irritation, headaches, dizziness, drowsiness, and other nervous system effects.

Medical conditions aggravated by exposure: Skin contact may aggravate an existing dermatitis.

NFPA Hazard Ratings Fire: 4 Health 1 Reactivity: 1

NFPA 704 Ratings are subject to interpretation and are only intended for general identification of the level of the specific hazard. All information must be considered for proper safe handling of the material.

4. FIRST AID MEASURES

IF SWALLOWED: Call a physician or Poison Control Center immediately. Gastric lavage is indicated if material was taken internally. Do not induce vomiting. Vomiting may cause aspiration pneumonia hazard. IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated. IF ON SKIN: Remove contaminated clothing and wash affected areas with soap and water. Get medical attention if irritation persists. IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.

5. FIRE FIGHTING MEASURES

Extinguishing Media: CO₂, dry chemical, or foam

Fire Fighting Procedures: Self contained air supply suggested. Keep containers cool to avoid bursting.

Unusual Fire and Explosion Hazards: Exposure to temperatures above 130 deg.F may cause bursting.

6. ACCIDENTAL RELEASE MEASURES

If container is ruptured or begins to leak, place in a well-ventilated area free of sparks and ignition sources. Pesticide that cannot be used according to label instructions must be disposed of according to all applicable Local, State and Federal procedures.

7. HANDLING AND STORAGE

Do not contaminate water, food or feed by storage or disposal. Store in a cool, dry area away from heat or open flame. Exposure to temperatures above 130 deg.F. may cause bursting.

Do not use in nurseries or rooms where infants, ill or aged persons are confined. Do not install directly above or within 12 feet of any food handling or dispensing area. Read label. It is a violation of federal law to use this product in a manner inconsistent with its labeling.

NFPA 30B Aerosol Classification: Level 3 Aerosol

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective Gloves: Not required - avoid contact with skin.

Eye Protection: Not required - avoid contact with eyes.

Respiratory Protection: N/A

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Ventilation: Local: Not required.

Mechanical: Not required.

Other protective equipment: Safety glasses to avoid possible contact with eyes is recommended when installing new cans.

Protective Work/Hygiene Practices: Follow label instructions.

9. PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity (H₂O=1): 0.84

Vapor Pressure (mm Hg): 3,827

Solubility: Insoluble

Appearance/Odor: Very dry spritz with mild perfume odor.

Flashpoint: Not Applicable.

LEL: N/A

UEL: N/A

Boiling Point: N/A

Melting Point: N/A

10. STABILITY AND REACTIVITY

Conditions to Avoid: Open flames and very hot surfaces can cause thermal decomposition.

Incompatible Materials: Strong alkalines and acids.

Hazardous Decomposition By-products: Carbon dioxide and carbon monoxide.

Hazardous Polymerization Conditions: None known.

11. TOXICOLOGICAL INFORMATION

This product contains no chemicals that are listed on the NTP, IARC, or OSHA carcinogen lists. Any further information on the toxicology of the material can be obtained by contacting the manufacturer.

12. ECOLOGICAL INFORMATION

Please call the manufacturer for questions concerning the ecological effects of this product and its constituents.

13. DISPOSAL CONSIDERATIONS

Do not reuse empty container. This container may be recycled in the few but growing number of communities where (steel) aerosol can recycling is available. Before offering for recycling, empty the can by using the product according to the label. (DO NOT PUNCTURE!) If recycling is not available, wrap the container and discard in the trash. Any remaining or collected liquid from punctured cans should be disposed of in a safe manner at an approved facility in accordance with Local, State, and Federal regulations.

14. TRANSPORT INFORMATION

	<i>Status</i>	<i>Shipping Name</i>	<i>Class</i>	<i>ID #</i>	<i>Pkng Grp</i>
<i>DOT (USA):</i>	Regulated	Consumer Commodity (per 49CFR173.306)	ORM-D	N/A	N/A
<i>IATA (Air):</i>	Regulated	Consumer Commodity	9	ID8000	N/A
<i>IMDG (Vessel):</i>	Regulated	Aerosols	2	UN1950	N/A

MATERIAL SAFETY DATA SHEET**MSDS Number:** 342050CB*National Motor Freight Classification and LTL Class:* 102120-Class 60**15. REGULATORY INFORMATION**

This product is authorized for use in plants operating under USDA Inspection and Grading Programs as a CATEGORY F1 Substance

SARA Title III Section 31 When completing Tier II reports, the following information should be used

Note: See state and local regulations for specifics on reporting requirements for your facility.

This product should be described as: PURE: N MIXTURE Y SOLID: N

LIQUID: Y GAS: Y

Physical Hazards: FIRE: Y PRESSURE: Y REACTIVITY: N

Health Hazards: IMMEDIATE: Y DELAYED: N

SARA Title III Section 313:

Toxic chemical components subject to the reporting requirements of EPCRA and 40CFR372:

<i>Chemical</i>	<i>CAS/Category</i>	<i>Percent</i>
Piperonyl Butoxide	51-03-6	1.95

16. OTHER INFORMATION

Product Sales Information: 800-845-3495

MSDS Information: 985-878-6751

Revision Notes: Update in liquefied petroleum gas contents and percentages.

N/A = Not Applicable

N.E. = Not Established

MSDS Prepared by K.G.

This Information is provided in good faith, but no warranty, expressed or implied, is made. The manufacturer believes that it is accurate and to the best of its knowledge, and relates only to the specific material designated herein.