



SAFETY DATA SHEET



1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Pursue™ Broad Spectrum Disinfectant Deodorizer
Product code: E0023
Recommended use: Hard surface disinfectant, antimicrobial agent and deodorizer
Distributed by: Access Business Group International LLC
7575 Fulton Street East
Ada, Michigan 49355

Product information: Amway Corp. (58C-2A)
7575 Fulton Street East
Ada, Michigan 49355
Information #: 1-800-253-6500

**For Poisoning Emergencies call Access Business Group's poison control service in the United States at 1-616-787-6307
(This is a 24-hour number.)**

2. HAZARDS IDENTIFICATION

Most important hazards: This product is hazardous according to the criteria of the OSHA Hazard Communication Standard.
Flammable.
Container under pressure.
Irritating to eyes.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Common Name	Weight %	CAS #
Ethyl alcohol	Alcohol	40-70	64-17-5
Butane	Butane	10-30	106-97-8
Propane	Propane	3-7	74-98-6

4. FIRST AID MEASURES

Inhalation: Move to fresh air. If irritation or breathing difficulty develops, GET MEDICAL ADVICE by calling a poison control center, doctor or hospital emergency room.

Skin contact: Rinse skin thoroughly with water.

Eye contact: Remove contact lenses. Rinse with gentle stream of water for 15 minutes, holding eyelids open. Get medical advice by calling a poison control center, doctor or hospital emergency room.

Ingestion: If victim is a child, give 4-8 ounces of water. For adults, give 8-12 ounces of water. Do not induce vomiting when this product is swallowed. If vomiting occurs spontaneously, keep victim in an upright position. GET MEDICAL ADVICE by calling a poison control center, doctor or hospital emergency room.

5. FIRE FIGHTING MEASURES

NFPA rating: Health 1, flammability 4, reactivity 0

(The NFPA hazard rating system is intended to provide basic information to fire fighting, emergency, and other personnel, enabling them to easily decide whether to evacuate the area or to commence emergency control procedures. It is not applicable to transportation or use by the general public and is not intended to address occupational exposures.)

Suitable extinguishing media: Use extinguishing media suitable for surrounding materials.

Specific Hazards: Vapor pressure build-up due to fire heat may cause container rupture and rocketing. Avoid ignition sources.

Special protective equipment for firefighters: Use standard fire-fighting protective equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Remove all sources of ignition. Wear appropriate personal protection equipment (respirator, gloves, goggles, and/or faceshield, boots, protective clothing).

Environmental precautions: Prevent further leakage or spillage.

Methods for cleaning up: No special collection methods required.

7. HANDLING AND STORAGE

Handling: No special technical protective measures required. Do not spray toward flame or heated object. Use only as directed. Do not puncture or burn even after use. Avoid contamination of food contact surfaces in the application of this product.

Storage: Store in accordance with applicable requirements for aerosols. Keep away from heat. Do not store in food processing areas. Do not place in hot water or near radiators, stoves or other sources of heat. No special restrictions on storage with other products.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Mechanical ventilation is not normally necessary when this product is used according to label directions.

Respiratory protection: Follow label directions. Respiratory protective equipment is not normally necessary when this product is used according to label directions. Where use conditions and/or extent and duration of exposure differ from typical household consumer use, appropriate protective equipment may be necessary to minimize exposures.

Hand protection: Follow label directions. Skin protection is not normally necessary when this product is used according to label directions. Where use conditions and/or extent and duration of exposure differ from typical household consumer use, appropriate protective equipment may be necessary to minimize exposures.

Skin and body protection: Follow label directions. Skin and body protection is not normally necessary when this product is used according to label directions. Where use conditions and/or extent and duration of exposure differ from typical household consumer use, appropriate protective equipment may be necessary to minimize exposures.

Eye protection: Prevent eye contact by using protective eye wear appropriate for conditions of use.

Chemical Name	ACGIH TWA	ACGIH STEL	ACGIH CEILING	ACGIH - Skin Absorption Designation
Ethyl alcohol	1000 ppm			
Butane	1000 ppm			
Propane	1000 ppm			

Chemical Name	OSHA TWA	OSHA-Table Z-3 Mineral Dust	OSHA CEILING	OSHA - Skin Notations
Ethyl alcohol	1000 ppm 1900 mg/m ³			
Propane	1000 ppm 1800 mg/m ³			

General industrial hygiene practice: This product is sold as a consumer product. Where use conditions and/or extent and duration of exposure differ from typical household consumer use, appropriate protective equipment may be necessary to minimize exposures. Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Aerosol product
Color: clear
Odor: pleasant
pH: No data available
Relative density: No data available
Flash Point (F): <55
Flash Point (C): <13
Flashpoint Test Method: Not applicable

10. STABILITY AND REACTIVITY

Stability: This product is stable.

Conditions to avoid: Heat, flames and sparks.

Materials to avoid: Contact with highly reactive chemicals like strong acids, strong bases, oxidizers or reducing agents may cause a dangerous reaction.

Hazardous decomposition products: Not determined

11. TOXICOLOGICAL INFORMATION

Principle Routes of Exposure: Eye contact , skin contact, inhalation

Aggravated medical conditions:	Exposure to this product may aggravate pre-existing skin, eye, and respiratory disorders.
Inhalation:	Inhalation can cause irritation of the upper respiratory tract.
Skin contact:	Prolonged or repeated skin contact with this product can cause skin irritation.
Eye contact:	Irritating to eyes
Ingestion:	Due to the aerosol nature of this product, ingestion is unlikely. Ingestion of this product can cause irritation of the mouth and throat, upset stomach, nausea, vomiting and diarrhea.
Further information:	<p>Inhalation overexposure to ethanol vapors can cause headache, nausea, dizziness and drowsiness. Studies in laboratory animals involving prolonged and repeated inhalation exposures to ethanol resulted in liver damage. Prolonged and repeated oral dosing of laboratory animals has caused mutagenic and developmental toxicity. The International Agency for Research on Cancer (IARC) has reported ethanol to be carcinogenic (based on chronic ingestion of alcoholic beverages).</p> <p>Inhalation overexposure to butane vapors can cause drowsiness, loss of consciousness, asphyxia and death.</p> <p>Inhalation overexposure to propane vapors can cause drowsiness, loss of consciousness, asphyxia and death.</p>

12. ECOLOGICAL INFORMATION

Environmental Classification: This product is not classified as dangerous for the environment.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: Dispose of in accordance with local regulations.

Empty containers: Do not puncture or burn, even after use. Do not re-use empty containers. Only empty packaging can be recycled.

14. TRANSPORT INFORMATION

This applies to household or personal care material packaged in a form intended or suitable for consumer use.
For non-consumer commodity packages, consult current transport regulations.

DOT:

UN/ID No.: Not applicable
Proper shipping name: Consumer Commodity
Hazard class: ORM-D
Packing group: Not applicable

IMDG/ADR:

UN/ID No.: UN1950
Proper shipping name: Aerosols
Hazard class: 2
Packing group: Not applicable

ICAO/IATA:

UN/ID No.: ID8000

Proper shipping name: Consumer Commodity
Hazard class: 9
Packing group: Not applicable

The information contained in this document is subject to change or update due to changing government regulations. The user of this document assumes responsibility for complying with all applicable national and international laws and regulations regarding the shipment of Dangerous Goods.

15. REGULATORY INFORMATION

EPA RCRA Hazardous Waste Classification: D001

16. OTHER INFORMATION

The information contained herein is believed to be accurate and represents the best information currently available to us, much of which comes from the manufacturer or supplier of components of this product. Therefore, Access Business Group LLC makes no warranty, express or implied, regarding the accuracy of the data. Health and safety precautions in this data sheet may not be adequate for all individuals and product uses. It is the user's obligation to make certain that this MSDS is the most current MSDS for the product; to evaluate the information contained in this sheet in connection with the uses to which the product is to be put in the workplace and to use the product safely in accordance with applicable laws and regulations. If there are any questions concerning the information contained in this sheet or its applicability to a particular use, the user is instructed to telephone 1-800-253-6500. Access Business Group LLC assumes no responsibility for injury from the use of the product described in this sheet in a way different from that provided in the label directions.

Prepared by: Access Business Group LLC, Environmental, Health and Safety Department, Ada, Michigan, U.S.A.

This data sheet contains changes from the previous version in section(s): 1, 8

*****END OF SAFETY DATA SHEET*****