



MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

CUSTOMER **Boot Barn**
PRODUCT NAME (S) **Foaming Dark Hat Cleaner**
MANUFACTURER **APOLLO TECHNOLOGIES, INC.**
1850 S. Cobb Industrial Boulevard
Smyrna, Georgia 30082
(770)433-0210 (8am-5pm;M-F)
PREPARATION DATE April 10, 2013
PREPARED BY Vena Burnell
DATE PRINTED: October 12, 2018

2. COMPOSITION/INFORMATION ON INGREDIENTS

OSHA HAZARDOUS INGREDIENTS TABLE

<u>CHEMICAL</u>	<u>CAS #</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Propylene Glycol Monobutyl Ether	5131-66-8	-----	-----
Liquefied Petroleum Gas	68476-86-8	Not Est.	1000 ppm TWA

*Indicates ingredients that are subject to the reporting requirements of Section 313 of EPCRA and 40 CFR 372.
Component of a blended material regulated under section 313 of SARA

3. HAZARDS IDENTIFICATION

HMIS: Health 1 Flamm. 1 React. 0 **NFPA:** Tox. 1 Flamm. 1 React. 0
HEALTH EFFECTS

Inhalation It is possible to breathe this material under certain conditions of handling and use. Symptoms are not expected at air concentrations below the recommended exposure limits, if applicable (see Section 2.). Intentional misuse by deliberately concentrating and inhaling the vapor (contents) may be harmful or fatal.

Eye Contact Can cause eye irritation. Symptoms include stinging, tearing, redness, and swelling of eyes.

Skin Contact May cause mild skin irritation. Symptoms may include redness and burning of skin.

Ingestion Swallowing small amounts of this material during normal handling is not likely to cause harmful effects. Swallowing large amounts may be harmful.

PRIMARY ROUTES OF EXPOSURE: Inhalation, eye/skin contact.

CONDITIONS AGGRAVATED BY EXPOSURE: None known.

ANY INGRED. LISTED CARCINOGEN: OSHA Not listed. IARC Not listed. NTP Not listed.

4. FIRST AID

Inhalation Remove victim to fresh air. Apply artificial respiration if necessary. Get medical attention.

Eye Contact Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation persists.

Skin Contact Remove contaminated clothing and wash skin with soap and water. Get medical attention if irritation persists.

Ingestion **DO NOT** induce vomiting unless directed to do so by a physician or poison control center. Get medical attention immediately.

5. FIRE FIGHTING MEASURES

Extinguisher Media Water, Dry Chemical (B-C), Alcohol Resistant Foam
Flammability per Flame Projection Test **NON-FLAMMABLE**
SPECIAL FIRE FIGHTING PROCEDURES: Keep containers cool using water spray to avoid bursting containers. Wear full firefighting turn-out gear and respiratory protection.
UNUSUAL HAZARDS: Contents under pressure. Do not use near fire, sparks, or flame. Do not puncture or incinerate container. Exposure to temperatures above 120°F may cause container to burst.

6. ACCIDENTAL RELEASE MEASURES

PROCEDURES FOR CLEANING UP LEAKS AND SPILLS: Absorb spill with inert material then place in a chemical waste container. Dispose of spill material in accordance with local, state or federal regulations.

7. HANDLING, STORAGE, AND DISPOSAL

HANDLING: CAUTION: Contents under pressure. Keep out of reach of children. Read label cautions carefully. Follow label directions to avoid injury. Use with adequate ventilation. Do not use in confined areas. Keep away from heat, sparks or open flames. Wash hands thoroughly after each use. Do not smoke while using. Avoid contact with skin and eyes. Avoid breathing vapor or mist. Do not puncture container.
STORAGE: Keep out of reach of children. Do not store near heat, sparks, or open flames. Do not expose to temperatures above 120°F as container may vent, rupture or burst. Do not puncture or incinerate container. Do not store in direct sunlight. Store in accordance with **NFPA 30B** for **Level 1 Aerosols**.
DISPOSAL: Before offering for recycling, empty the container by using the product according to the label. If recycling is not available, wrap the container and discard in the trash. Dispose of unused product in accordance with regulations.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

See Section 2 for applicable exposure limits.
ENGINEERING CONTROLS: Maintain adequate ventilation.
PERSONAL PROTECTIVE EQUIPMENT: Use respirator only as a last resort to control exposure. Wear chemical resistant GLOVES if repeated skin contact occurs or causes irritation. Wear SAFETY GLASSES or GOGGLES to prevent eye contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Mixture packaged in pressurized aerosol spray can
Appearance and Odor(Concentrate)	Colorless, cloudy liquid with slight citrus odor
Specific Gravity (Concentrate)	0.995 – 1.005g/mL
pH	7.95 – 8.05
Evaporation Rate (BuAc=1)	< 1
Boiling Point	>100°F
%-VOC CONTENT	6.50%
CARB VOC Category/Standard (%)	Footwear or Leather Care Product/ 75%
OTC Model Rule Category/Standard (%)	Footwear or Leather Care Product/ 75%
US EPA Cons Prod Category/Standard (%)	Footwear or Leather Care Product/ NOT REGULATED

10. STABILITY AND REACTIVITY

STABILITY: Product is stable.
CONDITIONS TO AVOID: Do not use or store near fire, sparks, or flame. Do not puncture or incinerate container. Exposure to temperatures above 120°F may cause container to burst.
HAZARDOUS POLYMERIZATION: Will not occur.
INCOMPATIBILITIES: Avoid contact with strong oxidizers.
HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO₂, and hydrocarbons.

11. REGULATORY AND TRANSPORTATION INFORMATION

Proposition 65 – California Safe Drinking Water and Toxic Enforcement Act of 1986

This product is not known to contain any chemicals currently listed as carcinogens or reproductive toxins under California Proposition 65 at levels which would be subject to the proposition.

DOT Shipping Name: Aerosols, Limited Quantity

Hazard Class: Class 2.1

UN/ID Number: UN 1950

12. OTHER INFORMATION

We believe all information given is accurate. It is offered in good faith but without guarantee. Since conditions of use are beyond our control, user assumes all responsibility and risk.

13. DISPOSAL CONSIDERATIONS

Use material for its intended purpose or recycle if possible. This material, if it must be discarded, may meet the criteria of a hazardous waste as defined by US EPA under RCRA (40 CFR 261) or other State and local regulations. Measurement of certain physical properties and analysis for regulated components may be necessary to make a correct determination. If this material is classified as a hazardous waste, federal law requires disposal at a licensed hazardous waste disposal facility.

14. TRANSPORT INFORMATION

DOT Class: Flammable Gas (2.1) #2.1

UN #: UN 1950, Class: 2.1, Proper Shipping Name: Aerosols, flammable (each not exceeding 1 L capacity) or Aerosols, flammable, n.o.s.

(engine starting fluid) (each not exceeding 1 L capacity) or Aerosols, nonflammable (each not exceeding 1 L capacity) or Aerosols, poison, each not exceeding 1 L capacity

DOT

UN Number	UN1950
UN proper shipping name	Aerosols, flammable
Transport Hazard Class(es)	
Class	2.1
Subsidiary risk	---
Label(s)	2.1
Packing group	Not applicable

IATA

UN Number	UN1950
UN proper shipping name	Aerosols, flammable
Transport Hazard Class(es)	
Class	2.1
Subsidiary risk	---
Label(s)	2.1
Packing group	Not applicable
Environmental hazards	No
Other information	
Passenger and cargo aircraft	Allowed
Cargo aircraft only	Allowed

IMDG

UN Number	UN1950
UN proper shipping name	Aerosols, flammable
Transport Hazard Class(es)	
Class	2.1
Subsidiary risk	---
Label(s)	2.1
Packing group	Not applicable

