

**Protexin® Breath Freshening Spray** 

# **SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION**

1.1 Trade Name (as labeled):	Protexin® Breath Freshening Spray Mint 2.0 oz
Synonyms:	N/A
CAS No:	Mixture
1.2 Product Use:	Breath freshening spray
1.3 Company Name:	Cetylite
Company Address:	9051 River Road
Company Address Cont:	Pennsauken, NJ 08110
Business Phone:	(800) 257-7740 or (856) 665-6111
Website:	www.cetylite.com
1.4 Emergency Telephone Number:	(800) 257-7740
Date of Current Revision:	January 21, 2016
Date of Last Revision:	December 14, 2015

## SECTION 2 - HAZARD IDENTIFICATION

**EMERGENCY OVERVIEW:** This product is a clear liquid with a mint odor. Contact with eyes may cause irritation. This product is a combustible liquid with a flash point >144°F (>62°C)

The Environmental effects of this product have not been investigated. Release of this product is not anticipated to have significant adverse effects in the aquatic environment.

#### **US DOT Symbols:**



## EU and GHS Symbols:

None Warning!

Signal Word: 2.1 CLASSIFICATION OF SUBSTANCE OR MIXTURE IN ACCORDANCE WITH 29 CFR 1200 (OSHA HCS) AND THE EUROPEAN **UNION DIRECTIVES:** 

This product does meet the definition of a hazardous substance or preparation as defined by 29 CFR 1910. 1200 or the European Union Council Directives 67/548/EEC, 1999/45/EC, 1272/2008/EC and subsequent Directives.

## EU HAZARD CLASSIFICATION OF INGREDIENTS PER DIRECTIVE 1272/2008/EC:

### **Index Number:**

## EC# 200-578-6 This substance is classified in the Annex VI of Directive 67/548/EEC Index # 603-002-00-5

Substances not listed either individually or in group	entries must be self classified.
<b>Components Contributing to Classification:</b>	Denatured Alcohol

## 2.2 Label Elements:

GHS Hazard Classifications:	Flammable Liquid Category 4
Hazard Statements:	P227 Combustible liquid
Precautionary Statements:	P280 Wear protective gloves.
	P210 Keep away from heat, hot surfaces, sparks, open flames and other
	ignition sources. No smoking.
Response Statements:	P370+P378 In case of fire: Use water to extinguish.
Storage Statements:	P403 Store in a well-ventilated place.
Disposal Statements:	P501 Dispose of contents/container in accordance with local/regional/ national/international regulations.

# 2.3 Health Hazards or Risks From Exposure:

## Symptoms of Overexposure by Route of Exposure:

The most significant routes of overexposure for this product are by contact with skin or eyes. The symptoms of overexposure are described in the following paragraphs.

#### Acute:

Inhalation: May cause respiratory irritation if inhaled.

Skin Contact: May cause irritation to skin.

Eye Contact: Vapours and direct contact to the eyes may be irritating.

Ingestion: May be harmful if swallowed.

## Chronic: None known

#### **Target Organs:**

Acute: Skin, Eyes

Chronic: None known

## **SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS**

Hazardous Ingredients:	WT%	CAS No.	EINECS No.	Hazard Classification
Denatured Alcohol	<3%	64-17-5	200-578-6	Flammable Liquid Cat 2
Balance of other ingredients are non-hazardous or less than 1% in concentration (or 0.1% for carcinogens, reproductive toxins, or respiratory				

Balance of other ingredients are non-hazardous or less than 1% in concentration (or 0.1% for carcinogens, reproductive toxins, or respiratory sensitizers).

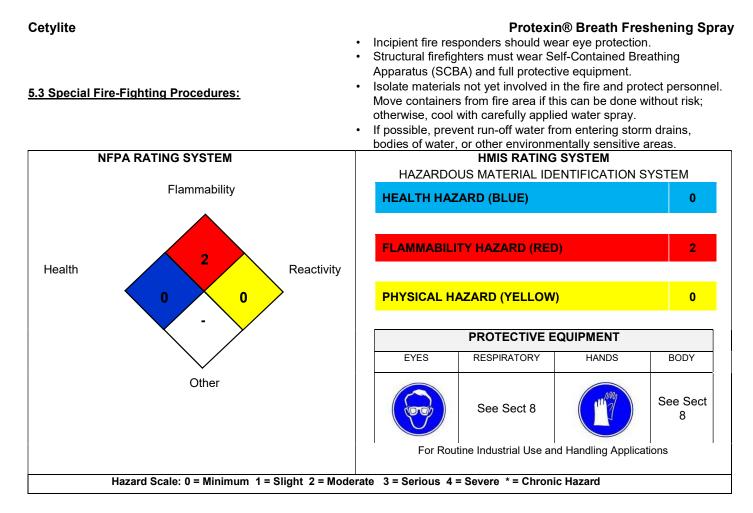
**Note:** All WHMIS required information is included in appropriate sections based on the ANSI Z400.1-2010 format. This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR, EU Directives and the Japanese Industrial Standard JIS Z 7250:2000

#### SECTION 4 - FIRST AID MEASURES 4.1 Description of First Aid Measures

4.1 Description of First Aid Measures:		
Eye Contact:	If product enters the eyes, flush with plenty of water or eye wash solution for several minutes. Remove contacts if present and easy to do. Seek medical attention if irritation persists.	
Skin Contact:	Wash skin thoroughly with soap and water after handling. Seek medical attention if irritation develops and persists.	
Inhalation:	If breathing becomes difficult, remove victim to fresh air. If necessary, use artificial respiration to support vital functions. Seek medical attention.	
Ingestion:	If product is swallowed, call physician or poison center immediately. If professional advice is not available, do not induce vomiting. Never induce vomiting or give dilutents (milk or water) to someone who is unconscious, having convulsions, or who cannot swallow. Seek medical advice. Take a copy of the label and/or SDS with the victim to the health professional.	
Medical Conditions Generally Aggravated by Exposure:	Pre-existing skin or eye problems may be aggravated by prolonged contact.	
4.2 Symptoms and Effects Both Acute and Delayed:	Exposure to skin or eyes may cause irritation.	
4.3 Recommendations to Physicians:	Treat symptoms and eliminate overexposure.	
SECTION 5 - FIRE FIGHTING MEASURES		
5.1 Fire Extinguishing Materials:		
Use the following fire extinguishing materials:	Water Spray: Yes Carbon Dioxide: Yes Foam: Yes Dry Chemical: Yes Halon: Yes Other: Any "C" Class	
5.2 Unusual Fire and Explosion Hazards:		
Irritating and toxic fumes may be produced at high temperatures. Use of water may result if the formation of a toxic aqueous solution. Do not allow run-off from fire fighting to enter drains or water courses.		

Explosive Sensitivity to Mechanical Impact: No Explosive Sensitivity to Static Discharge: No

No



# SECTION 6 - ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

## 6.1 Personal Precautions, Protective Equipment and Emergency Procedures:

Use cautious judgment when cleaning up spill. Wear suitable protective clothing, gloves, and eye/face protection.

#### 6.2 Environmental Precautions:

Construct a dike to prevent spreading. Keep out of sewers, storm drains, surface waters, and soils.

## 6.3 Spill and Leak Response:

Small Spills:

Large Spills:

- Collect material via broom or mop. Place in tightly sealed container for proper disposal. Approach spill areas with caution.
- If liquid was introduced, create a dike or trench to contain material. Soak up with absorbent material such as clay, sand or other suitable non-reactive material.
- Place in leak-proof containers. Seal tightly for proper disposal.
- Dispose of in accordance with U.S. Federal, State, and local hazardous waste disposal regulations and those of Canada and its Provinces, those of Australia, Japan and EU Member States (see Section 13, Disposal Considerations).

## SECTION 7 - HANDLING AND STORAGE

#### 7.1 Precautions for Safe Handling:

To prevent eye contact under the foreseeable conditions of use, wear appropriate safety eyewear. When handling, do not eat, drink, or smoke. Wash thoroughly after handling. Do not handle or store near heat, sparks, or flame.

## 7.2 Storage and Handling Practices:

Keep away from incompatible materials. Keep container closed when not in use and store in well ventilated area.

#### 7.3 Specific Uses:

Breath freshening spray.

# SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION

## 8.1 Exposure Parameters:

Ingredients	CAS No.	OSHA PEL	NIOSH PEL
Denatured Alcohol	64-17-5	1000 ppm	1000 ppm
8.2 Exposure Controls:			

## Ventilation and Engineering Controls:

maintained below the limits provided above. The following information on appropriate Personal Protective Equipment is provided to assist employers in complying with OSHA regulations found in 29 CFR Subpart I (beginning at 1910.132), or standards of EU member states (including EN 149 for respiratory

Use with adequate ventilation to ensure exposure levels are

PPE, and EN 166 for face/eye protection), and those of Japan. Please reference applicable regulations and standards for relevant details.

Respiratory Protection:	Not required for properly ventilated areas. Maintain airborne contaminant concentrations below guidelines listed above, if applicable. If necessary, use only respiratory protection authorized in the U.S. Federal OSHA Respiratory Protection Standard (29 CFR 1910.134), equivalent U.S. State standards, Canadian CSA Standard Z94.4-93, the European Standard EN149, or EU member states.
Eye Protection:	Safety glasses or goggles are recommended. If necessary, refer to U.S. OSHA 29 CFR 1910.133, Canadian Standards, and the European Standard EN166, Australian Standards, or relevant Japanese Standards.
Hand Protection:	Chemical resistant gloves are recommended to prevent skin contact. If necessary, refer to U.S. OSHA 29 CFR 1910.138, the European Standard DIN EN 374, the appropriate Standards of Canada, Australian Standards, or relevant Japanese Standards.
Body Protection:	Use body protect appropriate to task being performed. If necessary, refer to appropriate Standards of Canada, or appropriate Standards of the EU, Australian Standards, or relevant Japanese Standards. If a hazard of injury to the feet exists due to falling objects, rolling objects, where objects may pierce the soles of the feet or where employee's feet may be exposed to electrical hazards, use foot protection, as described in U.S. OSHA 29 CFR 1910.136.

## **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

9.1 Information on Basic Physical and Chemical Properties:
Appearance (Physical State and Color): Clear, colorless liquid
Odor: Mint odor
Odor Threshold: No data available
pH: No data available
Melting/Freezing Point: No data available
Boiling Point: No data available
Flash Point: >144°F (62°C)
Evaporation Rate: No data available
Flammability (Solid; Gas): No data available
Upper/Lower Flammability or Explosion Limits: No data available
Vapor Pressure (mm Hg @ 20°C (68° F): No data available
Vapor Density: No data available
Relative Density: No data available
Specific Gravity: No data available
Solubility in Water: No data available
Weight per Gallon: No data available
Partition Coefficient (n-octanol/water): No data available
Auto-Ignition Temperature: No data available
Decomposition Temperature: No data available
Viscosity: No data available
9.2 Other Information: No data available

Cetylite	Protexin® Breath Freshening Spray
SECTION 10 - STABILITY AND REACTIVITY	
10.1 Reactivity:	This product is not reactive.
10.2 Stability:	Stable under conditions of normal storage and use.
10.3 Possibility of Hazardous Reactions:	Not identified.
10.4 Conditions to Avoid:	Extreme temperatures, heat, flame, prolonged storage at elevated temperatures.
10.5 Incompatible Substances:	Strong oxidizing agents, steel and plastics.
10.6 Hazardous Decomposition Products:	Will not occur if handled and stored properly. In case of a fire, oxides of carbon and silicon, hydrocarbons, fumes or vapors, and smoke may be produced.

# **SECTION 11 - TOXICOLOGICAL INFORMATION**

# 11.1 Information on Toxicological Effects:

Toxicity Data:

Denatured Alcohol	64-17-5		LD50 Oral – Rat	7060 mg/kg	
Suspected Cancer Agent:		follo and	Ingredients within this product are not found on one or more of the following lists: FEDERAL OSHA Z LIST, NTP, IARC, or CAL/OSHA and therefore are not considered to be cancer-causing agents by these agencies.		
Irritancy:			This product is not expected to be an irritant.		
Sensitization to the Produc	t:		product is not expected to cause		
Germ Cell Mutagenicity:			This product does not contain ingredients that are suspected to be a germ cell mutagenic.		
Reproductive Toxicity:		•	product is not expected to be a h	uman reproductive toxicant.	
SECTION 12 - ECOLOGICAL	INFORMATION				
12.1 Toxicity:			No specific data available on this product.		
12.2 Persistence and Degradabi	ility:	Nos	No specific data available on this product.		
12.3 Bioaccumulative Potential:		Nos	No specific data available on this product.		
12.4 Mobility in Soil:		Nos	No specific data available on this product.		
12.5 Results of PBT and vPvB Assessment:		Nos	No specific data available on this product.		
12.6 Other Adverse Effects:		No	No data available.		
2.7 Water Endangerment Class: At		At p	At present, there are no ecotoxicological assessments for this product.		
SECTION 13 - DISPOSAL CC	<b>NSIDERATIONS</b>				
13.1 Waste Treatment Methods:		Stat	ste disposal must be in accordance e, and local regulations, those of <i>i</i> Japan.		
13.2 EU Waste Code:			Not determined		
SECTION 14 - TRANSPORTA	TION INFORMATION				
14.1 U.S. Department of Transpo		Regula	tions:		
This product is classified (per 49 CFR	172.101) by the U.S. Depart	ment of	Transportation, as follows.		
UN Identification Number:	N Identification Number:		UN1993		
		0			

UN Identification Number:	UN1993
Proper Shipping Name:	Combustible liquid n.o.s.
Hazard Class Number and Description:	Class 3 Combustible Liquid
Packing Group:	III
DOT Label(s) Required:	Combustible Liquid
North American Emergency Response Guidebook	128
Number:	

**Special Notes:** The flash point for this material is greater than 100 F (38°C). Therefore, in accordance with 49 CFR 173.150(f) non-bulk containers (<450L or <119 gallon capacity) of this material may be shipped as non-regulated when transported solely by land, as long as the material is not a hazardous waste, a marine pollutant, or specifically listed as a hazardous substance.

# Cetylite 14.2 Environmental Hazards:

# Protexin® Breath Freshening Spray

14.2 Environmental Hazards:	
Marine Pollutant:	The components of this product are not designated by the Department of Transportation to be Marine Pollutants (49 CFR 172.101, Appendix B).
14.3 Special Precaution for User:	None
14.4 International Air Transport Association Shippin Information (IATA):	g This product is considered as dangerous goods.
14.5 International Maritime Organization Shipping Information (IMO):	This product is considered as dangerous goods.
SECTION 15 - REGULATORY INFORMATION	
15.1 Safety, Health and Environmental Regulations Specifi	c for the Substance or Mixture:
United States Regulations:	
Superfund Amendments and Reauthorization Act. U.S. SARA 311/312:	ng requirements of Sections 302, 304, and 313 of Title III of the
Acute Health: No; Chronic Health: No; Fire: Yes; F U.S. SARA 313: None known U.S. CERCLA Reportable Quantity: None known	Reactivity; No
U.S. TSCA Inventory Status: The components of this product are listed on the TSCA In	ventory or are exempted from listing.
Other U.S. Federal Regulations: None known	
California Safe Drinking Water and Toxic Enforcemen	
product does not contain ingredients on the Proposition 65 15.2 Canadian Regulations:	o Lists.
Canadian DSL/NDSL Inventory Status:	
Components are DSL Listed, NDSL Listed and/or are exer Other Canadian Regulations:	npt from listing
Not applicable	tica Substances Lista
Canadian Environmental Protection Act (CEPA) Priori	azard criteria of the Controlled Products Regulations and the MSDS
contains all of the information required by those regulation	
Canadian WHMIS Classification and Symbols:	
Classified per WHMIS 2015 Controlled Product Regulation 15.3 European Economic Community Information:	ns.
	preparation as defined by the European Union Council Directives Directives. See Section 2 for Details.
No Chemical Safety Assessment has been carried out for	this substance/mixture by the supplier.
15.4 Australian Information for Product:	
Components of this product are listed on the International	Chemical Inventory list.
15.5 Japanese Information for Product:	TI) Status: The components of this product are not listed as Class I
	cal Substances, or Designated Chemical Substances by the Japanese
15.6 International Chemical Inventories:	
Listing of the components on individual country Chemical	
Australian Inventory of Chemical Substances (AICS): Liste	ed
Korean Existing Chemicals List (ECL): Listed	
Japanese Existing National Inventory of Chemical Substa	

Philippines Inventory if Chemicals and Chemical Substances (PICCS): Listed

U.S. TSCA: Listed

# Cetylite SECTION 16 - ADDITIONAL INFORMATION

Prepared By: Chris Eigbrett (MSDS to GHS Compliance) Date of Printing: January 21, 2016

The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of the need that information is current, applicable and suited to the circumstances of use. This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers. Cetylite assumes no responsibility for injury to vendee or third party person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, Cetylite assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

## END OF SDS SHEET