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1. Product and Company Identification

Product Code: C62

Product Name: Foam Away Tire Care

CYCLO INDUSTRIES, INC. **Phone Number: Company Name:** (800)843-7813

902 SOUTH US HIGHWAY 1

JUPITER, FL 33477

Web site address: www.cyclo.com ehs@cyclo.com **Email address:**

First Aid Emergency (800)752-7869 **Emergency Contact:**

> CHEMTREC (703) 527-3887 (800)424-9300

First Aid Emergency (Outside U.S.) (312)906-6194 Information:

2. Hazards Identification

Flammable Aerosols, Category 2



GHS Signal Word: Warning

GHS Hazard Phrases: H223: Flammable aerosol.

H229: Pressurized container: may burst if heated.

P251: Do not pierce or burn, even after use. **GHS Precaution Phrases:**

P211: Do not spray on an open flame or any other ignition source.

P210: Keep away from heat/sparks/open flames/hot surface - No smoking.

GHS Response Phrases: No phrases apply.

GHS Storage and Disposal

Phrases:

P410+412: Protect from sunlight and do not expose to temperatures exceeding 50

°C/122 °F.

P501: Dispose of contents/container in accordance with

local/regional/national/international regulation.

Potential Health Effects (Acute and Chronic):

3. Composition/Information on Ingredients

CAS#	Hazardous Components (Chemical Name)	Concentration
106-97-8	Butane	<10.0 %
74-98-6	Propane	< 5.0 %



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4. First Aid Measures

Emergency and First Aid Procedures:

If swallowed, do not induce vomiting. If inhaled, remove victim to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call physician immediately if adverse reaction occurs.

5. Fire Fighting Measures

Flammability Classification: NFPA Level 1 Aerosol

Flash Pt: ~ -156.00 F (-104.4 C) Method Used: Pensky-Marten Closed Cup

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: No data.

Suitable Extinguishing Media: In case of fire, use foam, alcohol foam, carbon dioxide, dry chemical or water fog for

extinction.

Fire Fighting Instructions: Addition of water fog will aid in reducing burning rate. Use of NIOSH self-contained

breathing apparatus in confined areas. Cool fire-exposed containers with direct water

spray.

Flammable Properties and

Hazards:

Flammable vapors may travel along floor to be ignited by distant ignition sources. Containers subject to fire may develop sufficient internal pressure to rupture with

explosive force.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or

Spilled:

Eliminate all ignition sources (vapor flammable). Ventilate area. Small spills should be flushed with large amounts of water. Large spills should be absorbed on non-flammable

absorbent material for disposal.

7. Handling and Storage

Precautions To Be Taken in

Handling:

Do not pierce or burn, even after use. Do not spray on an open flame or any other

ignition source.

Keep away from heat/sparks/open flames/hot surface - No smoking. Keep out of the

reach of children.

Precautions To Be Taken in

Storing:

Protect from sunlight and do not expose to temperatures exceeding 50 °C/122 °F.

8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
106-97-8	Butane	No data.	TLV: (800 ppm)	No data.
74-98-6	Propane	PEL: 1000 ppm	TLV: (2500 ppm)	No data.

Respiratory Equipment

(Specify Type):

None necessary when product is used as directed.

Eve Protection: No data available.

Protective Gloves: Not necessary when this product is used as directed.

Other Protective Clothing: No data available.

Engineering Controls

For salon use, always provide adequate ventilation. Local exhaust preferred. Mechanical

(Ventilation etc.): exhaust acceptable.



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9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid

Appearance and Odor: Concentrate is white liquid.

Melting Point:No data.Boiling Point:No data.Autoignition Pt:No data.

Flash Pt: ~ -156.00 F (-104.4 C) Method Used: Pensky-Marten Closed Cup

Explosive Limits: LEL: No data. UEL: No data.

Specific Gravity (Water = 1): 1.02

Vapor Pressure (vs. Air or

70-80@70F

mm Hg):

Vapor Density (vs. Air = 1): No data. Evaporation Rate: > 1

Solubility in Water: Complete

Percent Volatile: 10.0 % by weight.

10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid - No data available.

Instability:

Incompatibility - Materials To No data available.

Avoid:

Hazardous Decomposition Or No data available.

Byproducts:

Possibility of Hazardous

Will occur [] Will not occur [X]

Reactions:

Conditions To Avoid - No data available.

Hazardous Reactions:

11. Toxicological Information

Toxicological Information: No data available.

CAS# **Hazardous Components (Chemical Name) NTP IARC ACGIH OSHA** 106-97-8 Butane n.a. n.a. n.a. n.a. 74-98-6 Propane n.a. n.a. n.a. n.a.

12. Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method: Dispose of contents/container in accordance with local/regional/national/international

regulation.

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14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Consumer Commodity **DOT Hazard Class:** ORM-D ORM-D

UN/NA Number:

LAND TRANSPORT (European ADR/RID):

ADR/RID Shipping Name: Aerosols, Ltd. Qty.

UN Number: 1950

Hazard Class: N.A. ADR Classification: 2.1

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Aerosols, Ltd. Qty.

UN Number: 1950 Packing Group:

Hazard Class: N.A. IMDG Classification: 2.1

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Aerosols, flammable, Ltd. Qty., 2.1

UN Number: 1950

Hazard Class: N.A. IATA Classification: 2.1

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS # Hazardous Components (Chemical Name) S. 302 (EHS) S. 304 RQ S. 313 (TRI)

 106-97-8
 Butane
 No
 No
 No

 74-98-6
 Propane
 No
 No
 No

CAS # Hazardous Components (Chemical Name) Other US EPA or State Lists

106-97-8 Butane CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes -

Inventory; CA PROP.65: No; CA TAC, Title 8: Title 8; MA Oil/HazMat: Yes; MI CMR, Part 5: No; NC TAP: No; NJ EHS: Yes - 0273; NY Part 597: No; PA HSL: Yes - 1; SC TAP: No;

WI Air: No

74-98-6 Propane CAA HAP, ODC: No; CWA NPDES: No; TSCA: Yes -

Inventory; CA PROP.65: No; CA TAC, Title 8: No; MA
Oil/HazMat: Yes; MI CMR, Part 5: No; NC TAP: No; NJ EHS:
Yes - 1594; NY Part 597: No; PA HSL: Yes - 1; SC TAP: No;

WI Air: No

CAS # Hazardous Components (Chemical Name) International Regulatory Lists

106-97-8 Butane Canadian DSL: Yes; Canadian NDSL: No; Taiwan TCSCA:

Yes

74-98-6 Propane Canadian DSL: Yes; Canadian NDSL: No; Taiwan TCSCA:

Yes



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16. Other Information

05/07/2015 **Revision Date:**

Hazard Rating System:

Flammability Instability Health NFPA: Special Hazard

Additional Information About Not for sale in CA.

This Product:

Company Policy or

Disclaimer:

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