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1. Product and Company Identification

Product Code: C62

Product Name: Foam Away Tire Care

Company Name: CYCLO INDUSTRIES, INC. Phone Number:

902 SOUTH US HIGHWAY 1 (800)843-7813

JUPITER, FL 33477

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

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

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

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

Intended Use: Tire Cleaner

2. Hazards Identification

Flammable Aerosols, Category 2



GHS Signal Word: Warning

GHS Hazard Phrases: H223: Flammable aerosol.

H229: Pressurized container: may burst if heated.

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

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

P251: Do not pierce or burn, even after use.

GHS Response Phrases: P301+330+331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

P303+361+353: IF ON SKIN (or hair): Remove/take off immediately all contaminated

clothing. Rinse skin with water/shower.

P363: Wash contaminated clothing before reuse.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P309+311: Call a POISON CENTER or doctor/physician if exposed or you feel unwell.

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

GHS Storage and Disposal

Phrases: °C/122 °F.

P501: Dispose of contents/container in accordance with

local/regional/national/international regulation.

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.

Hazardous Combustion

Products:

No data available.

6. Accidental Release Measures

Protective Precautions, Protective Equipment and Emergency Procedures: Protect from sunlight. Do not expose to temperatures exceeding 50C/122F.

Steps To Be Taken In Case Material Is Released Or

Spilled:

Keep away from heat/sparks/open flames/hot surface - No smoking. Do not spray on an open flame or any other ignition source. Do not pierce or burn, even after use. Keep out of the reach of children.

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

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

Storing:

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

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Respiratory Equipment

(Specify Type):

None necessary when product is used as directed.

Eye 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.

9. Physical and Chemical Properties

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

Appearance and Odor: Concentrate is white liquid.

pH: No data.Melting Point: No data.Boiling Point: No data.

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

Evaporation Rate: > '

Flammability (solid, gas): No data available.

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

Vapor Pressure (vs. Air or

mm Hg):

70-80@70F

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

Specific Gravity (Water = 1): 1.02

Solubility in Water: Complete
Octanol/Water Partition No data.

Coefficient:

Percent Volatile: 10.0 % by weight.

Autoignition Pt:No data.Decomposition Temperature:No data.Viscosity:No data.

10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid -

Instability:

No data available.

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:



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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.

12. Ecological Information

No data available.

13. Disposal Considerations

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

regulation.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Aerosols, 2.1, Ltd. Qty.

DOT Hazard Class: 2.1 FLAMMABLE GAS

UN/NA Number: UN1950 LAND TRANSPORT (European ADR/RID):

ADR/RID Shipping Name: Aerosols, 2.1, Ltd. Qty.

UN Number: 1950

Hazard Class: 2.1 - FLAMMABLE GAS ADR Classification: 2.1

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Aerosols, 2.1, Ltd. Qty.

UN Number: 1950 Packing Group:

Hazard Class: 2.1 - FLAMMABLE GAS IMDG Classification: 2.1

IMDG MFAG Number:

IMDG EMS Page:

AIR TRANSPORT (ICAO/IATA):

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

UN Number: 1950

Hazard Class: 2.1 - FLAMMABLE GAS 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



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CAS# **Hazardous Components (Chemical Name)**

106-97-8 Butane

International Regulatory Lists

Canadian DSL: Yes; Canadian NDSL: No; Taiwan TCSCA:

Canadian DSL: Yes; Canadian NDSL: No; Taiwan TCSCA:

Yes

16. Other Information

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Propane

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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