



CYCLO[®] INDUSTRIES, INC.

MATERIAL SAFETY DATA SHEET

This MSDS is being provided to your company for the purpose of providing current health and safety information to your management and for your employees who work with this product. Please read the information on these sheets and then provide this information to those people at your company whose responsibility it is to comply with FEDERAL, STATE and COMMUNITY RIGHT TO KNOW regulations. Also, make this information available to any employee who requests it.

If Cyclo Industries, Inc. considers the formula of this product to be a trade secret, the exact chemical names of the ingredient(s) and the percentages in which they are combined will not appear in the body of this sheet. The exact composition is available upon request to physicians, industrial hygienists and other health professionals.

SECTION 1 – PRODUCT & COMPANY IDENTIFICATION

Product Name: Goodyear Racing[®] Foaming Tire Shine, Stock No. GY1001

Product Use: One step tire cleaner. No wiping. No rinsing. Dissolves, lifts and removes dirt, brake dust and grime. Dries to a lustrous, like-new shine in minutes. Builds protective barrier against cracking and fading. Resists moisture, dirt, brake dust and road grime. Will not harm wheels or wheel covers.

Manufactured by: Cyclo Industries, Inc., 401 Maplewood Drive, Suite 18, Jupiter, FL 33458
Telephone: (561) 775-9600

First Aid Emergency: (800) 752-7869 or (312) 906-6194

Shipping Emergency: (800) 424-9300 or (703) 527-3887 (CHEMTREC)

HMIS Code: Health = 1 Flammability = 2 Reactivity = 0

SECTION 2 – COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

CAS Reg. No.	Material	Percentage	Exposure Limits
57-55-6	Propylene glycol	0.1 – 4	Not established
74-98-6	Propane	0.1 – 5	1000 ppm = OSHA PEL Asphyxiant = ACGIH TLV
106-97-8	Butane	0.1 – 5	800 ppm = OSHA PEL & ACGIH TLV

SECTION 3 – HAZARDS IDENTIFICATION

Effects of Overexposure:

- Skin Contact:** Contact may dry the skin. Prolonged contact may cause irritation. Can be absorbed. Solvent action can dry and defat the skin causing the skin to crack, leading to dermatitis.
- Eye Contact:** Liquid or vapor can irritate.
- Inhalation:** Respiratory irritation, headache, nausea, fatigue, drowsiness, impaired coordination.

SECTION 3 – HAZARDS IDENTIFICATION continued

Health Hazards: ACUTE = Eye irritant. Skin irritant. CHRONIC = Unknown.

Carcinogenicity: NTP Carcinogen = No; IARC Monographs = No; OSHA Regulated = No

Medical Conditions Generally Aggravated By Exposure: None known

SECTION 4 – FIRST AID MEASURES

First Aid Procedures:

Ingestion: DO NOT induce vomiting. Seek immediate medical advice and/or attention.
Skin Contact: Wipe off with towel. Wash with soap and water. Get medical attention if irritation persists.
Inhalation: Remove to fresh air. Administer oxygen if needed. Apply artificial respiration if breathing has stopped. Get medical attention.
Eye Contact: Wash immediately with large volumes of fresh water for at least 15 minutes. Get medical attention.

SECTION 5 – FIRE FIGHTING MEASURES

Flash Point: - 156°F (-104.3°C) **Method Used:** Estimated

Flammable Limits in Air by Volume: Lower Explosion Limit (LEL) = 1.9 / Upper Explosion Limit (UEL) = 12.6

Extinguishing Media: Foam, alcohol foam, CO₂, dry chemical, water fog

Special Fire Fighting Procedures: Water spray may be ineffective. Water may be used to cool containers to prevent pressure build-up and explosion when exposed to extreme heat. If water is used, fog nozzles preferred. Wear goggles and self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: Closed containers may explode from internal pressure build-up when exposed to extreme heat and discharge contents. Liquid content of container will not support combustion. Overexposure to decomposition products may cause a health hazard. Symptoms may not be readily apparent. Obtain medical attention.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Spill/Leak Procedures: Avoid breathing vapors. Ventilate area. Remove all sources of ignition. Clean up area with absorbent material and place in closed containers for disposal.

SECTION 7 – HANDLING AND STORAGE

Handling & Storage Procedures: Store and use in cool, dry, well-ventilated areas. Do not store above 120°F. Do not puncture or incinerate (burn) cans. Do not stick pin, nail or any other sharp object into opening on top of can. Do not spray in eyes. Do not take internally. See product label for additional information. KEEP OUT OF THE REACH OF CHILDREN.

SECTION 7 – HANDLING AND STORAGE

Other Precautions: The storage of non-flammable products with non-flammable or flammable pressurizing agent, in cartons, is the same as for ordinary canned goods in cartons.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection: None under normal use. Avoid breathing vapors. In restricted areas, use approved chemical/mechanical filters designed to remove a combination of particles and vapor. In confined areas, use approved air line type respirator or hood. Self-contained breathing apparatus is required for vapor concentrations above PEL/TLV limits.

Ventilation: Sufficient to prevent inhalation of solvent vapors. General dilution and/or local exhaust ventilation in volume or pattern to keep PEL/TLV of most hazardous ingredient below acceptable limit and LEL below stated limit.

Protective Clothing: None under normal use. Solvent resistant required for prolonged or repeated contact.

Eye Protection: None under normal use, however, safety glasses with splash guards or full face shield is recommended.

Work/Hygienic Practices: Eye washes and safety showers in the workplace are recommended.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: -44°F (-42.2°C) **Specific Gravity (H₂O=1):** 0.92

Vapor Density (Air=1): Heavier than air **Solubility in Water:** Soluble

Evaporation Rate (Butyl Acetate = 1): Unknown

Appearance and Odor: White foam / Aerosol product

Volatile Organic Compound (VOC) (as packaged minus water): <15%

SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: Application to hot surfaces. Storage above 120°F. Exposure to open flame.

Incompatibility (materials to avoid): Oxidizing agents

Hazardous Decomposition or Byproducts: May produce fumes when heated to decomposition. Fumes may contain carbon monoxide.

Hazardous Polymerization: Will not occur.

SECTION 11 – TOXICOLOGICAL INFORMATION

Toxicological Data: Long-term toxicological studies have not been conducted for this product. See Section 3 of this MSDS for acute symptoms of overexposure and carcinogenicity information.

SECTION 12 – ECOLOGICAL INFORMATION

Aquatic/Terrestrial Toxicity Environmental Fate No data is available at this time.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of in accordance with local, state and federal regulations. Before attempting clean up, refer to other sections of this MSDS for hazard caution information.

SECTION 14 – TRANSPORT INFORMATION

U.S. DOT

Shipping Description: Consumer Commodity
ID Number: Not applicable
Hazard Class: ORM-D
Packing Group: Not applicable
Label: Not applicable
Placards: Not applicable

IMDG

Shipping Description: Aerosols, Ltd. Qty.
ID Number: UN1950
Hazard Class: 2.1
Packing Group: Not applicable
Label: Not applicable
Markings: Not applicable
Placards: Not applicable

SECTION 15 – REGULATORY INFORMATION

TSCA Inventory: All components of this product are listed on the Toxic Substance Control Act (TSCA) Inventory of chemical substances maintained by the U.S. Environmental Protection Agency.

SARA Extremely Hazardous Substances None

SARA Section 313 This product does not contain any toxic chemical(s) subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372 (SARA 313 – Toxic Chemical Release Reporting)

SECTION 15 – REGULATORY INFORMATION

CERCLA/Superfund (RQ): This product is not subject to CERC LA reporting requirements. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

California Proposition 65: This product does not contain chemicals known to the State of California to cause cancer, birth defects and other reproductive harm.

SECTION 16 – OTHER INFORMATION

Document Date: 12/01/2007

Supersedes: 12/28/2005

Revisions: Cyclo Industries incorporated. Section 14 – IMDG hazard classification updated.

Cyclo Industries, Inc. provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. Cyclo Industries, Inc. makes no representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose with respect to the information set forth herein or to the product to which the information refers. Accordingly, Cyclo Industries, Inc. will not be responsible for damages resulting from use of or reliance upon this information.