



# CYCLO<sup>®</sup> 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:** Rain Dance<sup>®</sup> Premium Spray Carnauba Wax, Stock No. 02424

**Product Use:** Spray on – wipe off wax. High shine.

**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 = 1      Reactivity = 0

### SECTION 2 – COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

CAS Reg. No.	Material	Percentage	Exposure Limits
64-17-5	Ethanol	<5	1000 ppm – TLV

### SECTION 3 – HAZARDS IDENTIFICATION

**Effects of Overexposure:**

Skin Contact: Irritation, defatting, dermatitis  
Eye Contact: Irritation, redness, tearing, blurred vision  
Inhalation: Irritation

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

#### SECTION 4 – FIRST AID MEASURES

##### First Aid Procedures:

- Ingestion:** Give water to dilute. INDUCE VOMITING. Get immediate medical attention. NEVER give anything by mouth to an unconscious person.
- Skin Contact:** Immediately wash with plenty of soap and water. Remove contaminated clothing. Wash contaminated clothing before reuse. Get medical attention if irritation develops or persists.
- Inhalation:** Remove victim to fresh air. If breathing is difficult, give oxygen. If breathing has stopped, perform artificial respiration and get immediate medical attention. Keep victim warm and quiet.
- Eye Contact:** Immediately flush with large amounts of water for at least 15 minutes keeping eyelids opened. Get medical attention.

#### SECTION 5 – FIRE FIGHTING MEASURES

**Flash Point:** Non-flammable

**Flammable Limits in Air by Volume:** Lower Explosion Limit (LEL) = N/A / Upper Explosion Limit (UEL) = N/A

**Extinguishing Media:** Water spray, carbon dioxide or alcohol foam extinguished.

**Special Fire Fighting Procedures:** Self contained breathing apparatus and full protective clothing should be worn when fighting fires involving chemicals.

**Unusual Fire and Explosion Hazards:** Residue may burn after water evaporates.

#### SECTION 6 – ACCIDENTAL RELEASE MEASURES

**Spill/Leak Procedures:** Wear necessary personal protective equipment. Dike area to prevent spreading of the spilled material. Cover with an inert absorbent (sand, clay, etc.), shovel into appropriate containers.

#### SECTION 7 – HANDLING AND STORAGE

**Handling & Storage Procedures:** Do not store under freezing conditions or above 120F. Use common sense and sound industrial hygiene practices when handling this material. Keep container closed when not in use. Wash hands after handling. Wear appropriate personal protective equipment to prevent skin and eye contact. See product label for additional information. KEEP OUT OF THE REACH OF CHILDREN.

#### SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

**Respiratory Protection:** None normally needed

**Ventilation:** Room ventilation is generally adequate

**Protective Clothing:** Use impervious gloves and clothing sufficient to prevent skin contact.

**SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION continued**

**Eye Protection:** Safety glasses with splash guards are recommended.

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

**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

**Boiling Point:** >212°F (100°C)

**Specific Gravity (H<sub>2</sub>O=1):** 1.00

**Vapor Pressure:** 0.28

**Solubility in Water:** Dispersible

**Evaporation Rate (Butyl Acetate = 1):** Faster

**Appearance and Odor:** Blue liquid; cherry odor

**Volatile Organic Compound (VOC) (as packaged minus water):** 0%

**SECTION 10 – STABILITY AND REACTIVITY**

**Stability:** Stable

**Incompatibility (materials to avoid):** Strong oxidizing agents

**Hazardous Decomposition or Byproducts:** None

**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:** Non hazardous  
**ID Number:** Not applicable  
**Hazard Class:** Not applicable  
**Packing Group:** Not applicable  
**Label:** Not applicable  
**Placards:** Not applicable

**IMDG**

**Shipping Description:** Non hazardous  
**ID Number:** Not applicable  
**Hazard Class:** Not applicable  
**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)

**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:** 1/20/06

**Supersedes:** NEW

**Revisions:** N/A

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