

# CYCLO<sup>®</sup> INDUSTRIES, LLC

## 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, LLC 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:** Tanner's Preserve<sup>®</sup> Leather Cleaner, Stock No. 65864

**Product Use:** Synthetic cleaner

**Manufactured by:** Cyclo Industries, LLC  
10190 Riverside Drive, Palm Beach Gardens, Florida 33410-4881  
Telephone: (561) 775-9600

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

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

### SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

CAS Reg. No.	Material	Percentage	Exposure Limits
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This product contains no hazardous ingredients.

### SECTION 3 – HAZARDS IDENTIFICATION

**Effects of Overexposure:**

Ingestion: May cause irritation of the mouth and throat  
Eye Contact: Direct contact may cause eye irritation

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

### SECTION 4 – FIRST AID MEASURES

**First Aid Procedures:**

Ingestion: Rinse mouth and dilute with one or two glasses of water. If symptoms occur, get medical attention by calling a physician, Poison Control Center or hospital emergency room.

Skin Contact: Wash all affected and exposed areas with soap and water.

**SECTION 4 – FIRST AID MEASURES continued**

**Inhalation:** If symptoms of exposure develop, remove to fresh air. If breathing becomes difficult, administer oxygen. Administer artificial respiration if breathing has stopped. Seek medical attention.

**Eye Contact:** Exposed eyes should be immediately flushed with copious amounts of water using a steady stream for a minimum of 15 minutes. If irritation, pain, swelling or tearing develops, seek medical attention.

**Notes to Physician:** There is no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical conditions of the patient.

**SECTION 5 – FIRE FIGHTING MEASURES**

**Flash Point:** >230°F (109.9°C)

**Flammable Limits in Air by Volume:**

Lower Flammable Limit = Not applicable Upper Flammable Limit = Not applicable

**Extinguishing Media:** Foam, CO<sub>2</sub>, dry chemical or water fog to extinguish fire. High pressure water may cause excessive foaming.

**Special Fire Fighting Procedures:** Use self-contained breathing apparatus when entering a confined space. Cool fire exposed containers and structures with water.

**Unusual Fire and Explosion Hazards:** None known.

**Auto-Ignition Temperature:** Not determined

**Explosion Data:** Not an explosion hazard.

**HMIS Codes:** Health = 0 Flammability = 0 Reactivity = 0

**SECTION 6 – ACCIDENTAL RELEASE MEASURES**

**Spill/Leak Procedures:** Wear appropriate personal protective equipment. Collect material for disposal in a suitable container. Do not allow runoff to discharge into streams or sewer systems.

**SECTION 7 – HANDLING AND STORAGE**

**Handling Procedures:** Avoid contact with eyes. Avoid prolonged or repeated skin contact. Avoid breathing mists. Wash exposed skin with soap and water after use. Keep container closed when not in use. "Empty" containers retain product residue and can be hazardous. Do not re-use empty containers without proper cleaning. **KEEP OUT OF THE REACH OF CHILDREN.**

**Storage Procedures:** Store in a cool, dry area. Do not overheat or freeze this product. Do not store with acids.

## SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

**Respiratory Protection:** None needed under normal use conditions. If significant quantities of mist are generated, a NIOSH/MSHA approved organic vapor respirator with a dust/mist pre-filter is recommended. Equipment selection depends on containment type and concentration, select in accordance with 29 CFR 1910.134 and good industrial hygiene practice. For firefighting, use self-contained breathing apparatus.

**Ventilation:** General ventilation should be adequate for normal use.

**Protective Gloves:** Impervious gloves such as rubber are recommended where needed to prevent prolonged / repeated skin contact.

**Eye Protection:** Safety glasses or splash-proof goggles recommended if needed to prevent eye contact.

**Other Protective Equipment:** Protective clothing if needed to avoid prolonged / repeated skin contact. Contaminated clothing should be removed and laundered before re-use.

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

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

<b>Boiling Point:</b> >212°F (100°C)	<b>Specific Gravity (H<sub>2</sub>O=1):</b> 1.002
<b>Vapor Pressure (mm Hg):</b> Not determined	<b>Vapor Density (AIR=1):</b> Not determined
<b>Solubility in Water:</b> 100%	<b>pH:</b> Not determined
<b>Evaporation Rate (Butyl Acetate = 1):</b> <1	<b>Percent Volatile By Volume (%):</b> 98
<b>Viscosity:</b> Not determined	<b>Freezing point:</b> Not determined
<b>Appearance and Odor:</b> Amber liquid with leather fragrance	

## SECTION 10 – STABILITY AND REACTIVITY

**Stability:** Stable

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

**Hazardous Decomposition or Byproducts:** Carbon monoxide, carbon dioxide

**Hazardous Polymerization:** Will not occur.

**SECTION 11 – TOXICOLOGICAL INFORMATION**

**Oral Toxicity:** Accidental ingestion of a small amount of this product is expected to have little acute toxicity. May cause mild mouth and throat irritation.

**Eye Irritation:** May cause irritation with possible excess tearing, reddening and swelling of the conjunctiva.

**Skin Irritation:** Not expected to cause acute skin irritation.

**Dermal Toxicity:** No information available. No adverse effects expected.

**Inhalation Toxicity:** May cause mild irritation to mucous membranes.

**Acute Toxicity Values:** No toxicity data available

**Sensitization:** Based on data from the components, this product is not expected to cause skin sensitization.

**Chronic Toxicity:** None currently known

**Carcinogenicity:** No evidence of carcinogenicity from available information.

**Mutagenicity:** No evidence of mutagenicity from available information.

**Reproductive Toxicity and Teratogenicity:** No evidence of adverse reproductive effects from available 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:** None – Not Regulated

**ID Number:** None

**Hazard Class:** None

**Packing Group:** None

**Label:** None

**Placards:** None

<b>SECTION 14 – TRANSPORT INFORMATION continued</b>
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**IMDG**

<b>Shipping Description:</b>	None – Not Regulated
<b>ID Number:</b>	None
<b>Hazard Class:</b>	None
<b>Packing Group:</b>	None
<b>Label:</b>	None
<b>Markings:</b>	None
<b>Placards:</b>	None

<b>SECTION 15 – REGULATORY INFORMATION</b>
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**TSCA Inventory:** All of the components of this product are listed on the TSCA inventory. This product is not subject to export notification.

**SARA Extremely Hazardous Substances:** None

**SARA Section 313:** This product contains the following toxic chemical 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)

<u>Chemical Name</u>	<u>CAS#</u>	<u>Weight %</u>
None		

**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.

**Canada:** All of the components of his product are listed on the Canadian Domestic Substances List (DSL).

<b>SECTION 16 – OTHER INFORMATION</b>
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**Document Date:** February 11, 2003

**Supersedes:** July 27, 1997

**Revisions:** Section 1 - New owner information, first aid telephone number, Section 5 – Added HMIS Code, Section 16 – Removed HMIS Code, new owner information.

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