

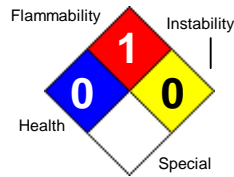


# MATERIAL SAFETY DATA SHEET

## Anti-Aging Oil Treatment

CYCLO INDUSTRIES, INC.  
401 MAPLEWOOD DRIVE  
SUITE 18  
JUPITER, FL 33458

<b>HEALTH</b>		<b>0</b>
<b>FLAMMABILITY</b>		<b>1</b>
<b>PHYSICAL HAZ.</b>		<b>0</b>
<b>PPE</b>		



Revision: 02/03/2010

Date Created: 12/07/2009

### 1. Product and Company Identification

**Product Code:** C-2290  
**Product Name:** Anti-Aging Oil Treatment  
**Manufacturer Information**  
**Company Name:** CYCLO INDUSTRIES, INC.  
**Phone Number:** (800)843-7813  
**Fax Number:** (561)745-3867  
**Emergency Contact:** First Aid Emergency (800)222-1222  
**Alternate Emergency Contact:** Shipping Emergency (Chemtrec) (800)424-9300  
**Information:** Emergency (Outside the U.S.) (312)906-6194  
**Web site address:** www.cyclo.com  
**Email address:** ehs@cyclo.com

### 2. Hazards Identification

#### Emergency Overview

This product may have potential for irritation or inhalation into the lungs if recommended PPE is not worn.  
 Eyes: may cause burning and irritation. Skin Contact: Redness, dryness, may burn. Prolonged contact may cause severe irritation or dermatitis. Inhalation: Vapor may cause dizziness and/or headache. Mist may cause breathing problems. Aspiration of liquid into lungs may product chemical burns or possible pneumonia.  
 Ingestion: May cause irritation to the gastro-intestinal tract.

#### Health Hazards (Acute and Chronic)

No data available.

#### Signs and Symptoms Of Exposure

No data available.

#### Medical Conditions Generally Aggravated By Exposure

Pre-existing eye, skin and respiratory disorders may be aggravated by exposure to this product.

### 3. Composition/Information on Ingredients

Hazardous Components (Chemical Name)	CAS #	Concentration
1. Mineral oil	64742-65-0	92.0 -94.0 %
2. Additive Package Mixture	NA	2.0 -3.0 %
3. ( Trade Secret )	NA	5.0 %

### 4. First Aid Measures

#### Emergency and First Aid Procedures

If swallowed, do not induce vomiting. Keep warm and quiet. Never give anything by mouth to an unconscious person. If inhaled, remove from exposure. If not breathing, give artificial respiration. Keep at rest. Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Follow up with soap and water wash as soon as possible. Wash clothing before re-use. Flush eyes immediately with plenty of water for at least 15 minutes. Call physician immediately if adverse reaction occurs.

### 5. Fire Fighting Measures

**Flash Pt:** > 380.00 F (193.3 C) Method Used: Unknown  
**Explosive Limits:** LEL: N.D. UEL: N.D.



**Special Fire Fighting Procedures**

Water spray may be used to cool containers to prevent pressure build-up and explosion when exposed to extreme heat. Wear goggles and self-contained breathing apparatus.

**Unusual Fire and Explosion Hazards**

Water may cause frothing of material.

**Suitable Extinguishing Media**

Foam, dry chemical, water fog or carbon dioxide.

**Unsuitable Extinguishing Media**

No data available.

**6. Accidental Release Measures**

**Steps To Be Taken In Case Material Is Released Or Spilled**

Eliminate sources of ignition and ventilate area. Contain any spills with dikes or absorbents to prevent migration and entry into sewers and streams. Take up small spills with dry chemical absorbent. Do not take up with any flammable material, such as sawdust. Large spills may be taken up with pump or vacuum and finished off with dry chemical absorbent. Liquid too viscous for pumping may be scraped up. Consult and expert on disposal of recovered material.

**7. Handling and Storage**

**Hazard Label Information:**

Avoid breathing harmful vapors    Avoid contact with skin and eyes.    Keep away from heat and flame.

**Precautions To Be Taken in Handling**

Rinse immediately if in contact with eyes, skin or clothing. Do not take internally. Avoid breathing vapor or mist. Use with adequate ventilation. Keep out of the reach of children.

**Precautions To Be Taken in Storing**

Store in a cool, dry, well-ventilated area. Store below 150 degrees F. Do not puncture or incinerate containers. Keep away from heat, sparks, open flame and fire. Keep container closed.

**Other Precautions**

Use explosion proof machinery. Assure grounding and bonding of containers is done before use of product to help prevent possible static build-up.

**8. Exposure Controls/Personal Protection**

Hazardous Components (Chemical Name)	CAS #	OSHA PEL	ACGIH TLV	Other Limits
1. Mineral oil	64742-65-0	No data.	No data.	No data.
2. Additive Package Mixture	NA	No data.	No data.	No data.
3. ( Trade Secret )	NA	No data.	No data.	No data.

**Protective Equipment Summary - Hazard Label Information:**

Wear safety goggles.    Use in a well ventilated area.    Chemical resistant gloves

**Respiratory Equipment (Specify Type)**

Not normally required. Use NIOSH approved organic vapor cartridge respirator and/or SCBA.

**Eye Protection**

Chemical goggles for primary protection. For severe exposure, add face shield.

**Protective Gloves**

Use oil/solvent resistant gloves (rubber, Nitrile, Neoprene) for prolonged or repeated contact.

**Ventilation**

Use capture vapor/mist as necessary especially in confined areas.



## 9. Physical and Chemical Properties

<b>Physical States:</b>	[ ] Gas [ X ] Liquid [ ] Solid
<b>Melting Point:</b>	No data.
<b>Boiling Point:</b>	> 425.00 F (218.3 C)
<b>Autoignition Pt:</b>	No data.
<b>Flash Pt:</b>	> 380.00 F (193.3 C) Method Used: Unknown
<b>Explosive Limits:</b>	LEL: N.D. UEL: N.D.
<b>Specific Gravity (Water = 1):</b>	.87
<b>Bulk density:</b>	No data.
<b>Vapor Pressure (vs. Air or mm Hg):</b>	NP
<b>Vapor Density (vs. Air = 1):</b>	< 1
<b>Evaporation Rate (vs Butyl Acetate=1):</b>	No data.
<b>Solubility in Water:</b>	Negligible
<b>Percent Volatile:</b>	No data.
<b>Heat Value:</b>	No data.
<b>Particle Size:</b>	No data.
<b>Corrosion Rate:</b>	No data.
<b>pH:</b>	No data.

### Appearance and Odor

Amber, oil type liquid.

## 10. Stability and Reactivity

**Stability:** Unstable [ ] Stable [ X ]

### Conditions To Avoid - Instability

Heat, sparks and flame.

### Incompatibility - Materials To Avoid

Strong oxidizers.

### Hazardous Decomposition Or Byproducts

May product vapors when heated to decomposition. Vapors may contain carbon monoxide or carbon dioxide.

**Possibility of Hazardous Reactions:** Will occur [ ] Will not occur [ X ]

### Conditions To Avoid - Hazardous Reactions

No data available.

## 11. Toxicological Information

No data available.

### Carcinogenicity/Other Information

No data available.

Hazardous Components (Chemical Name)	CAS #	NTP	IARC	ACGIH	OSHA
1. Mineral oil	64742-65-0	n.a.	n.a.	n.a.	n.a.
2. Additive Package Mixture	NA	n.a.	n.a.	n.a.	n.a.
3. ( Trade Secret )	NA	n.a.	n.a.	n.a.	n.a.

**Carcinogenicity:** NTP? No IARC Monographs? No OSHA Regulated? No

## 12. Ecological Information

No data available.



## 13. Disposal Considerations

### Waste Disposal Method

Disposal should be made in accordance with federal, state and local regulations.

## 14. Transport Information

### LAND TRANSPORT (US DOT)

**DOT Proper Shipping Name** No data available.  
**DOT Hazard Label:** None  
**DOT Hazard Class:** 9

## 15. Regulatory Information

### US EPA SARA Title III

Hazardous Components (Chemical Name)	CAS #	Sec.302 (EHS)	Sec.304 RQ	Sec.313 (TRI)	Sec.110
1. Mineral oil	64742-65-0	No	No	No	No
2. Additive Package Mixture	NA	No	No	No	No
3. ( Trade Secret )	NA	No	No	No	No

### Other US EPA or State Lists

Hazardous Components (Chemical Name)	CAS #	CAA HAP,ODC	CWA NPDES	TSCA	CA PROP.65
1. Mineral oil	64742-65-0	No	No	Inventory	No
2. Additive Package Mixture	NA	No	No	No	No
3. ( Trade Secret )	NA	No	No	No	No

Hazardous Components (Chemical Name)	CAS #	CA TAC, Title 8	MA Oil/HazMat	MI CMR, Part 5	NC TAP
1. Mineral oil	64742-65-0	No	No	No	No
2. Additive Package Mixture	NA	No	No	No	No
3. ( Trade Secret )	NA	No	No	No	No

Hazardous Components (Chemical Name)	CAS #	NJ EHS	NY Part 597	PA HSL	SC TAP
1. Mineral oil	64742-65-0	No	No	Yes - No	No
2. Additive Package Mixture	NA	No	No	Yes - No	No
3. ( Trade Secret )	NA	No	No	Yes - No	No

Hazardous Components (Chemical Name)	CAS #	WI Air
1. Mineral oil	64742-65-0	No
2. Additive Package Mixture	NA	No
3. ( Trade Secret )	NA	No

### International Regulatory Lists

Hazardous Components (Chemical Name)	CAS #	Canadian DSL	Canadian NDSL	Taiwan TCSCA
1. Mineral oil	64742-65-0	No	No	No
2. Additive Package Mixture	NA	No	No	No
3. ( Trade Secret )	NA	No	No	No

### SARA (Superfund Amendments and Reauthorization Act of 1986) Lists:

- Sec.302:** EPA SARA Title III Section 302 Extremely Hazardous Chemical with TPQ. \* indicates 10000 LB TPQ if not volatile.
- Sec.304:** EPA SARA Title III Section 304: CERCLA Reportable + Sec.302 with Reportable Quantity. \*\* indicates statutory RQ.
- Sec.313:** EPA SARA Title III Section 313 Toxic Release Inventory. Note: -Cat indicates a member of a chemical category.
- Sec.110:** EPA SARA 110 Superfund Site Priority Contaminant List

### TSCA (Toxic Substances Control Act) Lists:

- Inventory:** Chemical Listed in the TSCA Inventory.
- 5A(2):** Chemical Subject to Significant New Rules (SNURS)



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<b>6A:</b>	Commercial Chemical Control Rules
<b>8A:</b>	Toxic Substances Subject To Information Rules on Production
<b>8A CAIR:</b>	Comprehensive Assessment Information Rules - (CAIR)
<b>8A PAIR:</b>	Preliminary Assessment Information Rules - (PAIR)
<b>8C:</b>	Records of Allegations of Significant Adverse Reactions
<b>8D:</b>	Health and Safety Data Reporting Rules
<b>8D TERM:</b>	Health and Safety Data Reporting Rule Terminations
<b>12(b):</b>	Notice of Export

### Other Important Lists:

<b>CWA NPDES:</b>	EPA Clean Water Act NPDES Permit Chemical
<b>CAA HAP:</b>	EPA Clean Air Act Hazardous Air Pollutant
<b>CAA ODC:</b>	EPA Clean Air Act Ozone Depleting Chemical (1=CFC, 2=HCFC)
<b>CA PROP 65:</b>	California Proposition 65
<b>CA TAC:</b>	California AB 1807 - Toxic Air Contaminants
<b>CA Title 8:</b>	California Hazardous Substances List: Title 8, Sec. 339
<b>MI CMR:</b>	Michigan Critical Materials Register
<b>MI Part 5:</b>	Michigan DEQ WRP Part 5 Pollutants List
<b>NC TAP:</b>	North Carolina Toxic Air Pollutants
<b>NJ EHS:</b>	New Jersey Environmental Hazardous Substances List
<b>NY Part 597:</b>	New York Part 597 List of Hazardous Substances
<b>PA HSL:</b>	Pennsylvania Hazardous Substances List
<b>SC TAP:</b>	South Carolina Toxic Air Pollutants
<b>WI Air:</b>	Wisconsin Reportable Air Contaminants

### International Regulatory Lists:

<b>Canadian DSL:</b>	Canada Domestic Substances List
<b>Canadian NDSL:</b>	Canada Non-Domestic Substances List
<b>Taiwan TCSCA:</b>	Taiwan Toxic Chemical Substances Control Act of 1986

## 16. Other Information

### Company Policy or Disclaimer

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