



SAFETY DATA SHEET

Oil Treatment

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Revision: 09/16/2015

Supersedes Revision: 02/27/2012

1. Product and Company Identification

Product Code: C90
Product Name: Oil Treatment
Company Name: CYCLO INDUSTRIES, INC.
902 SOUTH US HIGHWAY 1
JUPITER, FL 33477
Phone Number: (800)843-7813

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

2. Hazards Identification

Carcinogenicity, Category 1B



GHS Signal Word: Danger

GHS Hazard Phrases: H350: May cause cancer.

GHS Precaution Phrases: P201: Obtain special instructions before use.
P202: Do not handle until all safety precautions have been read and understood.
P281: Use personal protective equipment as required.

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.

GHS Storage and Disposal Phrases: P405: Store locked up.
P501: Dispose of contents/container in accordance with local/regional/national/international regulation.

Potential Health Effects (Acute and Chronic): 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

CAS #	Hazardous Components (Chemical Name)	Concentration
64742-65-0	Mineral oil	97.0 -98.0 %
NA	Additive Package	2.0 -3.0 %



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4. First Aid Measures

Emergency and First Aid Procedures: If swallowed, do not induce vomiting. If inhaled, remove to fresh air. If breathing is difficult, administer oxygen. Give artificial respiration if breathing is stopped. If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If on skin, wash skin with soap and water. Call physician immediately if adverse reaction occurs.

5. Fire Fighting Measures

Flash Pt: > 380.00 F (193.3 C)

Explosive Limits: LEL: N.D. UEL: N.D.

Autoignition Pt: No data.

Suitable Extinguishing Media: Foam, carbon dioxide, dry chemical or water fog.

Fire Fighting Instructions: 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.

Flammable Properties and Hazards: Water may cause frothing of materials.

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

Precautions To Be Taken in Handling: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Keep out of the reach of children.

Precautions To Be Taken in Storing: Store locked up.

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

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
64742-65-0	Mineral oil	No data.	No data.	No data.
NA	Additive Package	No data.	No data.	No data.

Respiratory Equipment (Specify Type): Not normally required. Use NIOSH approved organic vapor cartridge respirator and/or SCBA.

Eye Protection: Chemical goggles for primary protection.

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

Other Protective Clothing: No data available.

Engineering Controls (Ventilation etc.): Use to capture vapor/mist as necessary especially in confined areas.



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9. Physical and Chemical Properties

Physical States: ☐ Gas ☒ Liquid ☐ Solid
Appearance and Odor: Clear amber liquid with petroleum odor.
Melting Point: No data.
Boiling Point: > 425.00 F (218.3 C)
Flash Pt: > 380.00 F (193.3 C)
Evaporation Rate: No data.
Flammability (solid, gas): No data available.
Explosive Limits: LEL: N.D. UEL: N.D.
Vapor Pressure (vs. Air or mm Hg): NP
Vapor Density (vs. Air = 1): < 1
Specific Gravity (Water = 1): .87
Solubility in Water: Negligible
Percent Volatile: 25.9 % by weight.
Autoignition Pt: No data.
Viscosity: 2,000 cps

10. Stability and Reactivity

Stability: Unstable ☐ Stable ☒
Conditions To Avoid - Instability: Heat, sparks, flame.
Incompatibility - Materials To Avoid: Strong oxidizers.
Hazardous Decomposition or Byproducts: May produce vapors when heated to decomposition. Vapors may contain carbon monoxide or carbon dioxide.
Possibility of Hazardous Reactions: Will occur ☐ Will not occur ☒
Conditions To Avoid - Hazardous Reactions: No data available.

11. Toxicological Information

Toxicological Information: No data available.

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

12. Ecological Information

No data available.



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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: Not-Restricted

DOT Hazard Class:

UN/NA Number:

LAND TRANSPORT (European ADR/RID):

ADR/RID Shipping Name: Not-Restricted

UN Number:

Hazard Class:

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not-Restricted

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Not-Restricted

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)
64742-65-0	Mineral oil	No	No	No
NA	Additive Package	No	No	No

CAS # Hazardous Components (Chemical Name)

64742-65-0	Mineral oil
NA	Additive Package

Other US EPA or State Lists

CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: No; MA Oil/HazMat: No; MI CMR, Part 5: No; NC TAP: No; NJ EHS: No; NY Part 597: No; PA HSL: No; SC TAP: No; WI Air: No
CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No; CA TAC, Title 8: No; MA Oil/HazMat: No; MI CMR, Part 5: No; NC TAP: No; NJ EHS: No; NY Part 597: No; PA HSL: No; SC TAP: No; WI Air: No

CAS # Hazardous Components (Chemical Name)

64742-65-0	Mineral oil
NA	Additive Package

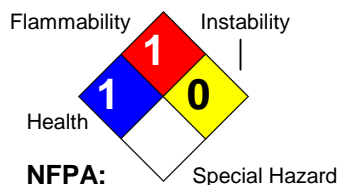
International Regulatory Lists

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

16. Other Information

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Hazard Rating System:



Additional Information About No data available.

This Product:

Company Policy or

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