

Premium Concentrated Oil Treatment, 55

Gallon Drum

Revision: 08/03/2015

Supersedes Revision: 05/05/2014

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1. Product and Company Identification

Product Code: C146

Product Name: Premium Concentrated Oil Treatment, 55 Gallon Drum

CYCLO INDUSTRIES, INC. **Company Name: Phone Number:** (800)843-7813

902 SOUTH US HIGHWAY 1

JUPITER, FL 33477

Web site address: www.cyclo.com ehs@cyclo.com **Email address:**

First Aid Emergency (800)752-7869 **Emergency Contact:**

> CHEMTREC (703) 527-3887 (800)424-9300

First Aid Emergency (Outside U.S.) (312)906-6194 Information:

2. Hazards Identification

Carcinogenicity, Category 1B Flammable Liquids, Category 4



GHS Signal Word: Danger

GHS Hazard Phrases: H227 Combustible Liquid H350: May cause cancer.

P201: Obtain special instructions before use. **GHS Precaution Phrases:**

P202: Do not handle until all safety precautions have been read and understood.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

GHS Response Phrases: P370+378 IN case of fire: Use dry chemical, water fog, foam, carbon dioxide to

extinguish.

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

P403 Store in a well- ventilated place.

Phrases: P405: Store locked up.

P501: Dispose of contents/container in accordance with

local/regional/national/international regulation.



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Potential Health Effects (Acute and Chronic):

No data available.

3. Composition/Information on Ingredients

Hazardous Components (Chemical Name) CAS# Concentration

64742-54-7 Distillates (petroleum), Hydrotreated heavy 90.0 - 95.0 %

paraffinic

1.0 -5.0 % 25038-36-2 Ethylene-propylene-"diene" rubber

4. First Aid Measures

Emergency and First Aid

Procedures:

If swallowed, do not induce vomiting. If inhaled, remove to fresh air. If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. In case of skin contact, was with soap and water. Call physician immediately if adverse reaction occurs.

Signs and Symptoms Of

Exposure:

Irritation of eyes, nose and throat, dizziness and dermatitis.

5. Fire Fighting Measures

142.00 F (61.1 C) Method Used: Cleveland Open Cup Flash Pt:

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: No data.

Suitable Extinguishing Media: Dry chemical, water fog, carbon dioxide, foam. Exposed material may be cooled with

water.

Fire Fighting Instructions: Combustible at high temperatures. Irritating or toxic substances may be emitted upon

thermal decomposition. Exposed firefighters should wear MSHA/NIOSH approved

self-contained breathing apparatus with full face mask and full protection.

Flammable Properties and

Hazards:

No data available.

Hazardous Combustion

Products:

Combustion may produce CO, carbon dioxide and reactive hydrocarbons.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or

Spilled:

Recover product. Add sand, earth or other suitable absorbent to spill area. Minimize skin contact. Keep product out of sewers and watercourses by diking or impounding. Advise authorities if product has entered or may enter sewers, watercourses. Assure conformity with government regulations.

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. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wear protective gloves/protective clothing/eye

protection/face protection. Keep out of the reach of children.

Precautions To Be Taken in

Store in a well- ventilated place. Store locked up.

Storing:

8. Exposure Controls/Personal Protection

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Partial Chemical Name OSHA TWA ACGIH TWA CAS# **Other Limits**

64742-54-7 Distillates (petroleum), Hydrotreated

heavy paraffinic

No data.

No data. No data.

25038-36-2 Ethylene-propylene-"diene" rubber No data. No data. No data.

Respiratory Equipment

Use NIOSH/MSHA approved equipment when airborne exposure limits are exceeded.

(Specify Type):

Eye Protection: Use chemical safety goggles. Wear impervious gloves. **Protective Gloves:**

Use chemical resistant apron or other impervious clothing to avoid contaminating regular Other Protective Clothing:

clothing which may result in prolonged skin contact.

Engineering Controls

(Ventilation etc.):

No data available.

Work/Hygienic/Maintenance

Practices:

Minimize breathing vapor, mist or fumes. Avoid prolonged or repeated contact with skin. Remove contaminated clothing; launder before reuse. Remove contaminated shoes and

clean before reuse. If oil soaked, discard. Clean skin thoroughly after all contact. Product is easily removed with waterless hand cleaner followed by soap and water.

9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid Appearance and Odor: Light amber liquid with slight oil odor.

Melting Point: No data.

Boiling Point: > 625.00 F (329.4 C)

142.00 F (61.1 C) Method Used: Cleveland Open Cup Flash Pt:

Evaporation Rate: very slow

Flammability (solid, gas): No data available.

Explosive Limits: LEL: No data. UEL: No data.

Vapor Pressure (vs. Air or

mm Hq):

No data.

Vapor Density (vs. Air = 1): No data. Specific Gravity (Water = 1): .86 Solubility in Water: No data. **Percent Volatile:** No data. No data. **Autoignition Pt:**

10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid -

Instability:

No data available.

Incompatibility - Materials To Contact with strong oxidizers.

Avoid:

Hazardous Decomposition or Combustion may produce carbon dioxide, CO and reactive hydrocarbons.

Byproducts:

Possibility of Hazardous

Will occur [] Will not occur [X]

Reactions:

Conditions To Avoid -

No data available.

Hazardous Reactions:



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11. Toxicological Information

Toxicological Information: No data available.

Hazardous Components (Chemical Name) CAS# **NTP IARC ACGIH OSHA** 64742-54-7 Distillates (petroleum), Hydrotreated heavy paraffinic n.a. n.a. n.a. n.a. Ethylene-propylene-"diene" rubber 25038-36-2 n.a. n.a. n.a. n.a.

12. Ecological Information

No data available.

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

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthor	rization Act of 1986) Lists
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CAS # 64742-54-7	Hazardous Components (Chemical Name) Distillates (petroleum), Hydrotreated heavy paraffinic	S. 302 (EHS) No	S. 304 RQ No	S. 313 (TRI) No	
25038-36-2	Ethylene-propylene-"diene" rubber	No	No	No	
CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists			
64742-54-7	Distillates (petroleum), Hydrotreated heavy paraffinic	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			
25038-36-2	Ethylene-propylene-"diene" rubber	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			
CAS#	Hazardous Components (Chemical Name)	International Regulatory Lists			
64742-54-7	Distillates (petroleum), Hydrotreated heavy paraffinic	Canadian DSL: Yes; Canadian NDSL: No; Taiwan TCSCA: Yes			
25038-36-2	Ethylene-propylene-"diene" rubber	Canadian DSL: Yes; Canadian NDSL: No; Taiwan TCSCA:			

Yes



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16. Other Information

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Hazard Rating System:

Flammability Instability Health NFPA: Special Hazard

Additional Information About No data available.

This Product:

Company Policy or Disclaimer:

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