



SAFETY DATA SHEET

Smoke Treatment

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Revision: 05/05/2014

Supersedes Revision: 07/22/2013

1. Product and Company Identification

Product Code: C2100
Product Name: Smoke 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):

Medical Conditions Generally Pre-existing skin disorders.

Aggravated By Exposure:

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
64742-54-7	Distillates (petroleum), Hydrotreated heavy paraffinic	93.0 -97.0 %
25038-36-2	Ethylene-propylene-"diene" rubber	3.0 -7.0 %



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4. First Aid Measures

Emergency and First Aid Procedures:

If swallowed, do not induce vomiting. Never give anything by mouth to an unconscious person. If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. In case of skin contact, wash with soap and water. Remove contaminated clothing and shoes and launder before reuse. If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call physician immediately if adverse reaction occurs.

5. Fire Fighting Measures

Flash Pt: > 142.00 F (61.1 C)**Explosive Limits:** LEL: No data. UEL: No data.**Autoignition Pt:** No data.**Suitable Extinguishing Media:** Dry chemical, CO2, water spray or foam.**Fire Fighting Instructions:** Wear approved positive-pressure self-contained breathing apparatus and protective clothing.**Flammable Properties and Hazards:** No data available.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled: Wear appropriate protective clothing and equipment to prevent skin and eye contact. Avoid all sources of ignition; heat, sparks and open flames. Contain any liquid from leaking containers. Ventilate spill area. Soak up material with absorbent and place in chemical waste container. Do not allow to enter sanitary drains, sewer or surface and subsurface waters.

7. Handling and Storage

Precautions To Be Taken in Handling: Keep away from heat and open flame. Wash thoroughly with soap and water after handling. Wash hands before eating, drinking, chewing gum or using tobacco. Remove clothing immediately if the product gets inside. Then wash thoroughly and put on clean clothing. Keep out of the reach of children.

Precautions To Be Taken in Storing: Avoid extreme temperatures. Keep container closed when not in use.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	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 (Specify Type): Use in a well ventilated area. Appropriate respiratory protection shall be worn when applied engineering controls are not adequate to protect against inhalation exposure.

Eye Protection: Wear safety glasses or goggles to protect against exposure.

Protective Gloves: Use chemical resistant gloves for prolonged skin contact.

Other Protective Clothing: Use PVC, nitrile or neoprene apron or clothing.

Engineering Controls (Ventilation etc.): Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.



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9. Physical and Chemical Properties

Physical States:	[] Gas [X] Liquid [] Solid		
Appearance and Odor:	Amber liquid with hydrocarbon odor.		
Melting Point:	No data.		
Boiling Point:	No data.		
Autoignition Pt:	No data.		
Flash Pt:	> 142.00 F (61.1 C)		
Explosive Limits:	LEL: No data.	UEL: No data.	
Specific Gravity (Water = 1):	.83 - .87		
Vapor Pressure (vs. Air or mm Hg):	No data.		
Vapor Density (vs. Air = 1):	7.2 LB/GA		
Evaporation Rate:	No data.		
Solubility in Water:	No		
Solubility Notes:	Pour Point <15		
Viscosity:	380 - 520 cSt		
Percent Volatile:	No data.		

10. Stability and Reactivity

Stability:	Unstable [] Stable [X]
Conditions To Avoid - Instability:	Stable under normal conditions.
Incompatibility - Materials To Avoid:	Strong acids & oxidizing materials.
Hazardous Decomposition Or Byproducts:	Smoke, carbon monoxide, carbon dioxide, hydrocarbons & other products of incomplete combustion.
Possibility of Hazardous Reactions:	Will occur [] Will not occur [X]
Conditions To Avoid - Hazardous Reactions:	High temperatures.

11. Toxicological Information

Toxicological Information: No data available.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
64742-54-7	Distillates (petroleum), Hydrotreated heavy paraffinic	n.a.	n.a.	n.a.	n.a.
25038-36-2	Ethylene-propylene-"diene" rubber	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.
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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)
64742-54-7	Distillates (petroleum), Hydrotreated heavy paraffinic	No	No	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

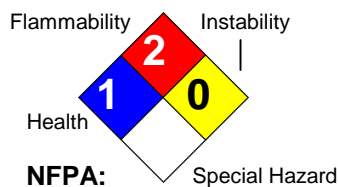
CAS # Hazardous Components (Chemical Name)**International Regulatory Lists**

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

16. Other Information

Revision Date: 05/05/2014

Hazard Rating System:



Additional Information About This Product: No data available.

This Product:

Company Policy or

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