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1. Product and Company Identification

Product Code: 16330,16340

Product Name: No. 7 Car & Truck Wash Concentrate

CYCLO INDUSTRIES, INC. **Company Name: Phone Number:** 902 SOUTH US HIGHWAY 1 (800)843-7813

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 (312)906-6194

First Aid Emergency (Outside U.S.) Information:

2. Hazards Identification

Acute Toxicity: Inhalation, Category 2 Acute Toxicity: Oral, Category 4 Acute Toxicity: Skin, Category 4 Skin Corrosion/Irritation, Category 2

Serious Eye Damage/Eye Irritation, Category 2A



GHS Signal Word: Danger

GHS Hazard Phrases: H330: Fatal if inhaled.

H302: Harmful if swallowed.

H312: Harmful in contact with skin.

H315: Causes skin irritation. H319: Causes serious eye irritation.

GHS Precaution Phrases: P260: Do not breathe dust/fume/gas/mist/vapours/spray.

P270: Do not eat, drink or smoke when using this product.

P271: Use only outdoors or in a well-ventilated area.

P280: Wear protective gloves/clothing and eye/face protection. P362: Take off contaminated clothing and wash before reuse.

P301+330+331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. **GHS Response Phrases:**

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 P405: Store locked up.

P403+233: Store container tightly closed in well-ventilated place. Phrases:

P501: Dispose of contents/container in accordance with

local/regional/national/international regulation.



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Potential Health Effects (Acute and Chronic):

3. Composition/Information on Ingredients

Hazardous Components (Chemical Name) CAS# Concentration

Benzenesulfonic acid, mono-C10-16-alkyl derivs., 90.0 -100.0 % 68081-81-2

sodium salts

4. First Aid Measures

Emergency and First Aid Procedures:

If swallowed, get immediate medical attention or advice. If inhaled, remove source of contamination or remove victim 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, flush with large amounts of water. Immediately remove contaminated clothing. Wash contaminated clothing before reuse. Call physician immediately if adverse reaction occurs.

5. Fire Fighting Measures

Flash Pt: NΡ

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

Autoignition Pt: No data.

Suitable Extinguishing Media: Foam (preferred), dry chemical, water.

Fire Fighting Instructions: Fire fighters should wear full protective clothing including self-contained breathing

apparatus.

Flammable Properties and

Hazards:

Dust may form an explosive mixture with air.

6. Accidental Release Measures

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

Eliminate ignition sources including sources of electrical, static or frictional sparks. Attempt to reclaim the free product, if this is possible. Sweep up or gather material and place in appropriate container for disposal. Flush area with water to remove trace residue. Do not allow the spilled product to enter public drainage system or open water courses. Ventilate the contaminated area.

7. Handling and Storage

Precautions To Be Taken in Handling:

Do not breathe dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when Use only outdoors or in a well-ventilated area. Wear protective gloves/clothing and eye/face protection. Take off contaminated clothing and wash before

reuse. Keep out of the reach of children.

Precautions To Be Taken in

P405: Store locked up. Store container tightly closed in well-ventilated place.

Storing:

8. Exposure Controls/Personal Protection

Partial Chemical Name OSHA TWA ACGIH TWA Other Limits CAS# No data. No data. No data. 68081-81-2 Benzenesulfonic acid,

mono-C10-16-alkyl derivs., sodium

salts

SAFETY DATA SHEET

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Respiratory Equipment

Use a particulate filter respirator for particle concentrations exceeding the occupational

(Specify Type):

exposure limit.

Eye Protection:

No data available.

Protective Gloves:

For prolonged periods of exposure wear impervious gloves.

Other Protective Clothing:

No data available.

Engineering Controls

(Ventilation etc.):

Ventilation should effectively remove and prevent buildup of any dust generated from the handling of this product. Use explosion-proof equipment if high dust/air concentrations

are possible.

Work/Hygienic/Maintenance

Eye washes and safety showers in the workplace are recommended.

Practices:

Physical and Chemical Propertie

Physical States: [] Gas [] Liquid [X] Solid

Appearance and Odor: White powder.

No data. **Melting Point: Boiling Point:** NΡ **Autoignition Pt:** No data.

Flash Pt: NP

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

Specific Gravity (Water = 1): NP Vapor Pressure (vs. Air or NΡ

mm Hg):

Vapor Density (vs. Air = 1): NP **Evaporation Rate:** No data. No data. Solubility in Water: 6.8

pH:

Percent Volatile:

0.0 % by weight.

10. Stability and Reactivity

Stable [X] Stability: Unstable []

Conditions To Avoid -

No data available.

Instability:

Incompatibility - Materials To May react with strong oxidizing agents.

Avoid:

Hazardous Decomposition Or Sulfur dioxide and oxides of sulfur.

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

No data available. Toxicological Information:

CAS# **Hazardous Components (Chemical Name) NTP IARC ACGIH OSHA**

68081-81-2 Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium n.a. n.a. n.a. n.a.

salts

12. Ecological Information

No data available.

13. Disposal Considerations

Dispose of contents/container in accordance with local/regional/national/international **Waste Disposal Method:**

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:

CAS#

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not-Restricted

AIR TRANSPORT (ICAO/IATA):

Not-Restricted ICAO/IATA Shipping Name:

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS# **Hazardous Components (Chemical Name)** S. 302 (EHS) S. 313 (TRI) S. 304 RQ

68081-81-2 Benzenesulfonic acid, mono-C10-16-alkyl derivs., No No

sodium salts

CAS# **Hazardous Components (Chemical Name)** Other US EPA or State Lists

68081-81-2 Benzenesulfonic acid, mono-C10-16-alkyl derivs., CAA HAP, ODC: No; CWA NPDES: No; TSCA: Yes -

sodium salts

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

Hazardous Components (Chemical Name) International Regulatory Lists

Benzenesulfonic acid, mono-C10-16-alkyl derivs., Canadian DSL: Yes; Canadian NDSL: No; Taiwan TCSCA: 68081-81-2

sodium salts

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

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