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1. Product and Company Identification

**Product Code:** 07610

**Product Name:** No.7 Clearcoat Polishing Compound

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

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

#### 2. Hazards Identification

Aspiration Toxicity, Category 1 Skin Corrosion/Irritation, Category 2





**GHS Signal Word:** Danger

**GHS Hazard Phrases:** H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

P264: Wash hands thoroughly after handling. **GHS Precaution Phrases:** 

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

P362+364: Take off contaminated clothing and wash it before reuse.

**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** 

P405: Store locked up.

P501: Dispose of contents/container in accordance with Phrases:

local/regional/national/international regulation.

**Potential Health Effects** (Acute and Chronic):

## 3. Composition/Information on Ingredients

**Hazardous Components (Chemical Name)** CAS# Concentration 8008-20-6 Kerosene 10.0 -20.0 %

MIRS MSDS, (c) A V Systems, Inc.

**GHS** format

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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 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, wash with soap and water. Rinse

thoroughly. Call physician immediately if adverse reaction occurs.

5. Fire Fighting Measures

104.00 C (219.2 F) Method Used: Pensky-Marten Closed Cup Flash Pt:

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

**Autoignition Pt:** 410.00 F (210.0 C)

Suitable Extinguishing Media: Dry chemical, CO2, foam and water fog.

Bunker gear and SCBA. Use water mist to cool fire exposed drum if exposed to high **Fire Fighting Instructions:** 

heat.

Flammable Properties and

No data available.

Hazards:

6. Accidental Release Measures

Steps To Be Taken In Case

Material Is Released Or

Spilled:

Avoid runoff into storm sewers or ditches by containment with sand or absorbent

material.

7. Handling and Storage

Precautions To Be Taken in

Handling:

Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Take off contaminated clothing and wash it before reuse.

Keep out of the reach of children.

Precautions To Be Taken in

Storing:

Keep from freezing or from heating above 110 degrees F. Store in original container.

Store locked up.

8. Exposure Controls/Personal Protection

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

8008-20-6 Kerosene No data. TLV: 200 mg/m3 No data.

**Respiratory Equipment** 

(Specify Type):

NIOSH approved respirator should be used in closed areas.

**Eye Protection:** For prolonged contact, use eye protection. **Protective Gloves:** For prolonged contact, use rubber gloves. Other Protective Clothing: For prolonged contact, use protective clothing.

**Engineering Controls** 

(Ventilation etc.):

The use of mechanical ventilation is not needed under normal conditions.



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### 9. Physical and Chemical Properties

**Physical States:** [ ] Gas [ X ] Liquid [ X ] Solid **Appearance and Odor:** Orange paste with petroleum odor.

Melting Point:No data.Boiling Point:No data.

**Autoignition Pt:** 410.00 F (210.0 C)

Flash Pt: 104.00 C (219.2 F) Method Used: Pensky-Marten Closed Cup

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

Specific Gravity (Water = 1): 1.10@70F

Vapor Pressure (vs. Air or

mm Hg):

ΝE

Vapor Density (vs. Air = 1): No data.

Evaporation Rate: .1

Solubility in Water: Miscible

Solubility in Water: Miscible Viscosity: 70,000cps pH: 7.4 - 8.4

**Percent Volatile:** < 10.0 % by weight.

# 10. Stability and Reactivity

Stability: Unstable [ ] Stable [ X ]

Conditions To Avoid -

No data available.

Instability:

Incompatibility - Materials To Strong acids and oxidizers.

Avoid:

Hazardous Decomposition Or Oxides of carbon.

**Byproducts:** 

**Possibility of Hazardous** 

Will occur [ ]

Will not occur [X]

Reactions:

Conditions To Avoid -

No data available.

**Hazardous Reactions:** 

# 11. Toxicological Information

**Toxicological Information:** No data available.

CAS# 8008-20-6:

Mutagenicity:, Mutation test: Mutation in microorganisms., 25.00 UL/PLAT, Bacteria -

Salmonella typhimurium,.

Results:

Behavioral: Coma.

Gastrointestinal: Alteration in gastric secretion.

- Cell Biology and Toxicology., Princeton Scientific Pub., Inc., 301 N. Harrison St., CN

5279, Princeton, NJ 08540, Vol/p/yr: 2,63, 1986

Other Studies:, TDLo, Oral, Rat, 540.0 GM/KG, 90 D.

Results:

Kidney, Ureter, Bladder: Changes in liver weight.

Endocrine: changes in adrenal weight.

Endocrine: Antidiuresis.

- Bromatologia i Chemia Toksykologiczna., Ars Polona, POB 1001, 00-068, Warsaw 1

Poland, Vol/p/yr: 21,187, 1988

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Other Studies:, TDLo, Subcutaneous, Rat, 84.00 GM/KG, 35 D.

Results:

Kidney, Ureter, Bladder: Changes in liver weight.

Endocrine: Changes in spleen weight. Blood:Changes in serum composition (e.g.

- Environmental Research., Academic Press, Inc., 1 E. First St., Duluth, MN 55802,

Vol/p/yr: 35,516, 1984

Other Studies:, TDLo, Skin, Species: Rabbit, 4500. MG/KG, 3 W.

Results:

Blood:Pigmented or nucleated red blood cells.

Skin and Appendages: Skin: After systemic exposure: Dermatitis, other. Nutritional and Gross Metabolic:Weight loss or decreased weight gain.

- National Technical Information Service, Vol/p/yr: OTS0533973,

Acute toxicity, TDLo, Oral, Human, 3570. MG/KG.

Results:

Lungs, Thorax, or Respiration: Cough.

Gastrointestinal: Nausea or vomiting.

Nutritional and Gross Metabolic: Changes in: Body temperature increase.

- El Torax., Vol/p/yr: 15,263, 1966

Acute toxicity, LDLO, Oral, Human, 500.0 MG/KG.

Results:

Behavioral: Somnolence (general depressed activity).

- Gekkan Yakuji. Pharmaceuticals Monthly., Yakugyo Jihosha, Tokyo Japan, Vol/p/yr: 22,883, 1980

Acute toxicity, TDLo, Intravenous, Human, 403.0 MG/KG.

Results:

Behavioral: Somnolence (general depressed activity).

Behavioral: Hallucinations, distorted perceptions.

- Clinical Toxicology., For publisher information, see JTCTDW, New York, NY, Vol/p/yr: 10,283, 1977

Acute toxicity, LDLO, Route of Application: Unreported., Human, 1176. MG/KG.

Results:

Skin and Appendages: Skin: After systemic exposure: Dermatitis, irritative.

Nutritional and Gross Metabolic:Weight loss or decreased weight gain.

Related to Chronic Data - death.

- Poisoning; Toxicology, Symptoms, Treatments, 2nd ed., Arena, J.M., C.C. Thomas, Springfield, IL, Vol/p/yr: 2,73, 1970

Acute toxicity, LD (Lethal dose), Oral, Rat, 5.000 GM/KG.

Results:

Behavioral: Somnolence (general depressed activity).

Gastrointestinal: Hypermotility, diarrhea.

- Acute Toxicity Data. Journal of the American College of Toxicology, Part B., Mary Ann Liebert, Inc., 1651 Third Ave., New York, NY 10128, Vol/p/yr: 1,30, 1990

Acute toxicity, LC (Lethal concentration), Inhalation, Rat, 5.000 GM/M3, 4 H. Results:



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Behavioral: Somnolence (general depressed activity).

- Acute Toxicity Data. Journal of the American College of Toxicology, Part B., Mary Ann Liebert, Inc., 1651 Third Ave., New York, NY 10128, Vol/p/yr: 1,30, 1990

Acute toxicity, LDLO, Intraperitoneal, Rat, 10700. MG/KG.

Results:

Brain and Coverings: Recordings from specific areas of CNS.

- Toxicology and Applied Pharmacology, Academic Press, Inc., 1 E. First St., Duluth, MN 55802, Vol/p/yr: 1,156, 1959

Acute toxicity, LD50, Intratracheal, Rat, 800.0 MG/KG.

Results:

Behavioral: Convulsions or effect on seizure threshold.

Lungs, Thorax, or Respiration:Dyspnea.

Lungs, Thorax, or Respiration:Cyanosis.

- Toxicology and Applied Pharmacology, Academic Press, Inc., 1 E. First St., Duluth, MN 55802, Vol/p/yr: 1,462, 1959

Acute toxicity, LDLO, Oral, Dog, 4.000 GM/KG.

Results:

Lungs, Thorax, or Respiration:Structural or functional change in trachea or bronchi.

Lungs, Thorax, or Respiration: Acute pulmonary edema.

- American Journal of the Medical Sciences., Slack Inc., 6900 Grove Rd., Thorofare, NJ 08086, Vol/p/yr: 221,531, 1951

Acute toxicity, LDLO, Intravenous, Dog, 200.0 MG/KG.

Results:

Lungs, Thorax, or Respiration:Structural or functional change in trachea or bronchi.

Lungs, Thorax, or Respiration: Acute pulmonary edema.

- American Journal of the Medical Sciences., Slack Inc., 6900 Grove Rd., Thorofare, NJ 08086, Vol/p/yr: 221,531, 1951

Acute toxicity, LDLO, Intratracheal, Dog, 800.0 MG/KG.

Results:

Lungs, Thorax, or Respiration:Structural or functional change in trachea or bronchi.

Lungs, Thorax, or Respiration: Acute pulmonary edema.

- American Journal of the Medical Sciences., Slack Inc., 6900 Grove Rd., Thorofare, NJ 08086, Vol/p/yr: 221,531, 1951

Acute toxicity, LD50, Oral, Species: Rabbit, 2835. MG/KG.

Results:

Behavioral: Muscle weakness.

Lungs, Thorax, or Respiration: Respiratory stimulation.

Endocrine: Hypoglycemia.

- Annals of Internal Medicine., American College of Physicians, 4200 Pine St., Philadelphia, PA 19104, Volvous 21,803, 1944

Philadelphia, PA 19104, Vol/p/yr: 21,803, 1944

Acute toxicity, LD (Lethal dose), Skin, Species: Rabbit, 2.000 GM/KG.

Results:

Behavioral: Analgesia.

Lungs, Thorax, or Respiration: Dyspnea.

Kidney, Ureter, Bladder:Hematuria.

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- Acute Toxicity Data. Journal of the American College of Toxicology, Part B., Mary Ann Liebert, Inc., 1651 Third Ave., New York, NY 10128, Vol/p/yr: 1,30, 1990

Acute toxicity, LD50, Intraperitoneal, Species: Rabbit, 6600. MG/KG.

Results:

Lungs, Thorax, or Respiration:Structural or functional change in trachea or bronchi.

Lungs, Thorax, or Respiration: Emphysema.

Lungs, Thorax, or Respiration: Chronic pulmonary edema.

- Annals of Internal Medicine., American College of Physicians, 4200 Pine St.,

Philadelphia, PA 19104, Vol/p/yr: 21,803, 1944

Acute toxicity, LD50, Intravenous, Species: Rabbit, 180.0 MG/KG.

Results:

Lungs, Thorax, or Respiration: Respiratory stimulation.

Behavioral: Tremor. Behavioral: Coma.

- Annals of Internal Medicine., American College of Physicians, 4200 Pine St.,

Philadelphia, PA 19104, Vol/p/yr: 21,803, 1944

Acute toxicity, LD50, Intratracheal, Species: Rabbit, 200.0 MG/KG.

Results:

Liver: Other changes.

Kidney, Ureter, Bladder: Changes in liver weight.

Biochemical:Enzyme inhibition, induction, or change in blood or tissue levels: Hepatic microsomal mixed oxidase (dealkylation, hydroxylation, etc.)

- Toxicology and Applied Pharmacology, Academic Press, Inc., 1 E. First St., Duluth, MN 55802, Vol/p/yr: 3,689, 1961

Acute toxicity, LD50, Oral, Species: Guinea pig, 20.00 GM/KG.

Results:

Behavioral: Muscle weakness.

Lungs, Thorax, or Respiration: Respiratory stimulation.

Endocrine: Hypoglycemia.

- Annals of Internal Medicine., American College of Physicians, 4200 Pine St.,

Philadelphia, PA 19104, Vol/p/yr: 21,803, 1944

Acute toxicity, TDLo, Oral, Domestic Animals, 10.00 mL/kg.

Results:

Behavioral: Muscle weakness.

Gastrointestinal:Decreased motility or constipation.

Nutritional and Gross Metabolic: Changes in: Body temperature increase.

- Veterinary and Human Toxicology., American College of Veterinary and Comparative Toxicology, Publication Office, Comparative Toxicology, Manhattan, KS 66506, Vol/p/yr: 42,354, 2000

Acute toxicity, TDLo, Oral, Domestic Animals, 20.00 mL/kg.

Results:

Cardiac: Change in rate.

Lungs, Thorax, or Respiration: Cough.

- Veterinary and Human Toxicology., American College of Veterinary and Comparative Toxicology, Publication Office, Comparative Toxicology, Manhattan, KS 66506, Vol/p/yr: 42,354, 2000



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Standard Draize Test, Skin, Species: Rabbit, 500.0 MG, Severe.

Results:

Brain and Coverings: Changes in surface EEG.

- Acute Toxicity Data. Journal of the American College of Toxicology, Part B., Mary Ann

Liebert, Inc., 1651 Third Ave., New York, NY 10128, Vol/p/yr: 1,30, 1990

CAS # Hazardous Components (Chemical Name) NTP IARC ACGIH OSHA
8008-20-6 Kerosene n.a. n.a. A4 n.a.

#### 12. Ecological Information

**General Ecological** 

Information:

This product is harmful to fish and algae upon immediate exposure.

#### 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)

8008-20-6 Kerosene No No No

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

8008-20-6 Kerosene CAA HAP, ODC: No; CWA NPDES: No; TSCA: Yes-

Inventory; CA PROP.65: No; CA TAC, Title 8: No; MA Oil/HazMat: Yes; MI CMR, Part 5: No; NC TAP: No; NJ EHS: Yes - 1091; NY Part 597: No; PA HSL: Yes - 1; SC TAP: No;

WI Air: No

CAS # Hazardous Components (Chemical Name) International Regulatory Lists

8008-20-6 Kerosene 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** 

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