

according to Regulation (EC) No. 1907/2006 as amended by (EC) No. 1272/2008

Section 1. Identification of the Substance/Mixture and of the Company/Undertaking

- 1.1 Product Code:** C0805
Product Name: Clear View
- 1.2 Relevant identified uses of the substance or mixture and uses advised against:**
- 1.3 Details of the Supplier of the Safety Data Sheet:**
- | | | |
|--------------------------|---|---------------------------------------|
| 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 | |
| Information: | First Aid Emergency (Outside U.S.) | (312)906-6194 |
- 1.4 Emergency telephone number:**
- | | | |
|---------------------------|-------------------------|---------------|
| Emergency Contact: | First Aid Emergency | (800)752-7869 |
| | CHEMTREC (703) 527-3887 | (800)424-9300 |

Section 2. Hazards Identification

- 2.1 Classification of the Substance or Mixture:**
Flammable Liquids, Category 4
Skin Corrosion/Irritation, Category 2
Serious Eye Damage/Eye Irritation, Category 2A
Specific Target Organ Toxicity (single exposure), Category 3
Aquatic Toxicity (Acute), Category 3
- 2.2 Label Elements:**

**GHS Signal Word:** Warning**GHS Hazard Phrases:**

H227: Combustible liquid.
H304: May be fatal if swallowed & enters airways
H315: Causes skin irritation.
H319: Causes serious eye irritation.
H335: May cause respiratory irritation.
H336: May cause dizziness or drowsiness.
H402: Harmful to aquatic life.

GHS Precaution Phrases:

P280: Wear protective gloves/protective clothing/eye protection/face protection.
P210: Keep away from heat/sparks/open flames/hot surfaces - No smoking.
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.



SAFETY DATA SHEET

Clear View

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:

P403+235: Store in cool/well-ventilated place.

P501: Dispose of contents/container in accordance with local/regional/national/international regulation.

2.3 Adverse Human Health No data available.

Effects and Symptoms:

Section 3. Composition/Information on Ingredients

| CAS # | Hazardous Components (Chemical Name)/ REACH Registration No. | Concentration | EC No./ EC Index No. | GHS Classification |
|-------------|--|---------------|---------------------------|---|
| 7732-18-5 | Water | 55.0 -65.0 % | 231-791-2 NA | No data available. |
| 64741-65-7 | Alkylation naphtha, heavy | 20.0 % | 265-067-2 649-275-00-4 | No data available. |
| 1332-09-8 | Pumice | 15.0 % | NA NA | Eye Damage 2: H319 STOT (SE) 3: H335 |
| 102782-92-3 | Siloxanes and Silicones, 3-[(2-aminoethyl)amino]propyl Me, di-Me, methoxy-terminated | 1.0 % | 600-354-1 NA | Skin Corr. 2: H315 |
| 112-80-1 | Oleic acid | < 1.0 % | 204-007-1 NA | |
| 124-68-5 | 1-Propanol, 2-Amino-2-methyl- | < 0.05 % | 204-709-8 603-070-00-6 | Skin Corr. 2: H315 Eye Damage 2: H319 Aquatic (C) 3: H412 |
| 9003-01-4 | Polyacrylic acid | < 0.01 % | NA NA | Skin Corr. 2: H315 Eye Damage 2: H319 STOT (SE) 3: H335 |

Section 4. First Aid Measures

- 4.1 Description of First Aid Measures:** If swallowed, do not induce vomiting. If inhaled, remove affected individual to fresh air. If breathing is difficult, administer oxygen. 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 exposed skin with water. Remove contaminated clothing. Call physician immediately if adverse reaction occurs.



Section 5. Fire Fighting Measures

- 5.1 Suitable Extinguishing Media:** No data available.
- 5.2 Flammable Properties and Hazards:** No data available.
- Flash Pt:** 190.00 F (87.8 C)
- Explosive Limits:** LEL: No data. UEL: No data.
- Autoignition Pt:** No data.
- 5.3 Fire Fighting Instructions:** Self-contained breathing apparatus & protective clothing should be worn in fighting large fires involving chemicals. Evacuate area. Vapors are heavier than air & may travel to a source of ignition & flash back. Static electricity will accumulate & may ignite vapors.

Section 6. Accidental Release Measures

- 6.1 Protective Precautions, Protective Equipment and Emergency Procedures:** No data available.
- 6.2 Environmental Precautions:** No data available.
- 6.3 Methods and Material For Containment and Cleaning Up:** Dyke or pill area. Absorb free liquid with absorbent material. Wash area down thoroughly with soap and water and rinse. Prevent entrance into sewers and waterways.

Section 7. Handling and Storage

- 7.1 Precautions To Be Taken in Handling:** Wear protective gloves/protective clothing/eye protection/face protection. Keep away from heat/sparks/open flames/hot surfaces - No smoking. 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.
- 7.2 Precautions To Be Taken in Storing:** Store in cool/well-ventilated place.

Section 8. Exposure Controls/Personal Protection

8.1 Exposure Parameters:

| CAS # | Partial Chemical Name | Britain EH40 | France VL | Europe |
|-------------|--|--------------|-----------|----------|
| 7732-18-5 | Water | No data. | No data. | No data. |
| 64741-65-7 | Alkylation naphtha, heavy | No data. | No data. | No data. |
| 1332-09-8 | Pumice | No data. | No data. | No data. |
| 102782-92-3 | Siloxanes and Silicones, 3-[(2-aminoethyl)amino]propyl Me, di-Me, methoxy-terminated | No data. | No data. | No data. |
| 112-80-1 | Oleic acid | No data. | No data. | No data. |
| 124-68-5 | 1-Propanol, 2-Amino-2-methyl- | No data. | No data. | No data. |
| 9003-01-4 | Polyacrylic acid | No data. | No data. | No data. |



SAFETY DATA SHEET

Clear View

| CAS # | Partial Chemical Name | OSHA TWA | ACGIH TWA | Other Limits |
|-------------|--|----------|-----------|--------------|
| 7732-18-5 | Water | No data. | No data. | No data. |
| 64741-65-7 | Alkylation naphtha, heavy | No data. | No data. | No data. |
| 1332-09-8 | Pumice | No data. | No data. | No data. |
| 102782-92-3 | Siloxanes and Silicones, 3-[(2-aminoethyl)amino]propyl Me, di-Me, methoxy-terminated | No data. | No data. | No data. |
| 112-80-1 | Oleic acid | No data. | No data. | No data. |
| 124-68-5 | 1-Propanol, 2-Amino-2-methyl- | No data. | No data. | No data. |
| 9003-01-4 | Polyacrylic acid | No data. | No data. | No data. |

8.2 Exposure Controls:

8.2.1 Engineering Controls No data available.
(Ventilation etc.):

8.2.2 Personal protection equipment:

Eye Protection: Compliance with OSHA regulations is advised.

Protective Gloves: Compliance with OSHA regulations is advised.

Other Protective Clothing: Compliance with OSHA regulations is advised.

Respiratory Equipment

(Specify Type): If workplace exposure limits of the product or any component are exceeded, a NIOSH/MSHA respirator is advised in the absence of proper environmental controls. OSHA regulations also permit other NIOSH/MSHA respirator (negative pressure type) under specific conditions. Engineering of administrative controls should be implemented to reduce exposure.

No data available.

Section 9. Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

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

Appearance and Odor: Off white liquid.

pH: 7 - 8

Melting Point: No data.

Boiling Point: No data.

Flash Pt: 190.00 F (87.8 C)

Evaporation Rate: No data.

Flammability (solid, gas): No data available.

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

Vapor Pressure (vs. Air or mm Hg): No data.

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

Specific Gravity (Water = 1): No data.

Solubility in Water: Insoluble

Autoignition Pt: No data.



9.2 Other Information

Percent Volatile: 20.0 % by weight.

Section 10. Stability and Reactivity

- 10.1 Reactivity:** No data available.
- 10.2 Stability:** Unstable [] Stable [X]
- 10.3 Conditions To Avoid -** No data available.
Hazardous Reactions:
Possibility of Will occur [] Will not occur [X]
Hazardous Reactions:
- 10.4 Conditions To Avoid -** No data available.
Instability:
- 10.5 Incompatibility -** No data available.
Materials To Avoid:
- 10.6 Hazardous** No data available.
Decomposition or
Byproducts:

Section 11. Toxicological Information

- 11.1 Information on** CAS# 7732-18-5:
Toxicological Effects: Other Studies:, TDLo, Oral, Species: Rabbit, 3502. GM/KG, 2 W.
Results:
Behavioral: Convulsions or effect on seizure threshold.
Behavioral: Muscle weakness.
Related to Chronic Data - death.
- Journal of Pharmacology and Experimental Therapeutics, Williams & Wilkins Co., 428 E. Preston St., Baltimore, MD 21202, Vol/p/yr: 29,135, 1926
- Acute toxicity, TDLo, Oral, Infant, 333.0 GM/KG.
Results:
Behavioral: Convulsions or effect on seizure threshold.
Gastrointestinal:Hypermotility, diarrhea.
Nutritional and Gross Metabolic:Changes in:Body temperature increase.
- Archives of Disease in Childhood., British Medical Journal, Box 560B, Kennebunkport, ME 04046, Vol/p/yr: 54,551, 1979
- Acute toxicity, TDLo, Oral, Human, 42.86 GM/KG.
Results:
Behavioral: Tremor.
Behavioral: Muscle contraction or spasticity.
- Journal of Pharmacology and Experimental Therapeutics, Williams & Wilkins Co., 428 E. Preston St., Baltimore, MD 21202, Vol/p/yr: 29,135, 1926
- Acute toxicity, LDLO, Rectal, Species: Woman, 180.0 GM/KG, 28 H.
Results:
Sense Organs and Special Senses (Nose, Eye, Ear, and Taste):Eye:Mydriasis (pupillary dilation).
Behavioral: Convulsions or effect on seizure threshold.
Gastrointestinal:Nausea or vomiting.
- Journal of the American Medical Association, American Medical Association, 535 N.



SAFETY DATA SHEET

Clear View

Dearborn St., Chicago, IL 60610, Vol/p/yr: 104,1569, 1935

Acute toxicity, LD50, Oral, Rat, > 90.00 ML/KG.

Results:

Kidney, Ureter, Bladder: Changes in liver weight.

- Food Research., For publisher information, see JFDSAZ, Champaign, IL, Vol/p/yr: 21,348, 1956

Acute toxicity, LD50, Intraperitoneal, Mouse, 190.0 GM/KG.

Results:

Kidney, Ureter, Bladder: Changes in liver weight.

Kidney, Ureter, Bladder: Changes in bladder weight.

- National Technical Information Service, Vol/p/yr: AD628-313,

Acute toxicity, LD50, Intravenous, Mouse, 25.00 GM/KG.

Results:

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

Related to Chronic Data - death.

- Microvascular Research., Academic Press, Inc., 1 E. First St., Duluth, MN 55802,
Vol/p/yr: 8,320, 1974

Acute toxicity, LDLO, Oral, Dog, 629.0 GM/KG.

Results:

Kidney, Ureter, Bladder: Changes in liver weight.

Kidney, Ureter, Bladder: Changes in bladder weight.

- Journal of Pharmacology and Experimental Therapeutics, Williams & Wilkins Co., 428
E. Preston St., Baltimore, MD 21202, Vol/p/yr: 29,135, 1926

Acute toxicity, LDLO, Oral, Species: Cat, 320.0 GM/KG.

Results:

Behavioral: Convulsions or effect on seizure threshold.

- Journal of Pharmacology and Experimental Therapeutics, Williams & Wilkins Co., 428
E. Preston St., Baltimore, MD 21202, Vol/p/yr: 29,135, 1926

Acute toxicity, LDLO, Oral, Species: Rabbit, 368.0 GM/KG.

Results:

Behavioral: Convulsions or effect on seizure threshold.

- Journal of Pharmacology and Experimental Therapeutics, Williams & Wilkins Co., 428
E. Preston St., Baltimore, MD 21202, Vol/p/yr: 29,135, 1926

Acute toxicity, LDLO, Intravenous, Species: Rabbit, 13.00 GM/KG.

Results:

Blood: Other hemolysis with or without anemia.

- Journal of Pharmacology and Experimental Therapeutics, Williams & Wilkins Co., 428
E. Preston St., Baltimore, MD 21202, Vol/p/yr: 29,135, 1926

Acute toxicity, LDLO, Rectal, Species: Rabbit, 450.0 GM/KG.

Results:

Sense Organs and Special Senses (Nose, Eye, Ear, and Taste): Eye: Mydriasis (pupillary
dilation).



SAFETY DATA SHEET

Clear View

Behavioral: Muscle contraction or spasticity.
Gastrointestinal: Changes in structure or function of salivary glands.
- Journal of the American Medical Association, American Medical Association, 535 N. Dearborn St., Chicago, IL 60610, Vol/p/yr: 104,1569, 1935

Acute toxicity, LDLO, Oral, Species: Guinea pig, 429.0 GM/KG.

Results:

Behavioral: Convulsions or effect on seizure threshold.

- Journal of Pharmacology and Experimental Therapeutics, Williams & Wilkins Co., 428 E. Preston St., Baltimore, MD 21202, Vol/p/yr: 29,135, 1926

| CAS # | Hazardous Components (Chemical Name) | NTP | IARC | ACGIH | OSHA |
|-------------|--|------|------|-------|------|
| 7732-18-5 | Water | n.a. | n.a. | n.a. | n.a. |
| 64741-65-7 | Alkylation naphtha, heavy | n.a. | n.a. | n.a. | n.a. |
| 1332-09-8 | Pumice | n.a. | n.a. | n.a. | n.a. |
| 102782-92-3 | Siloxanes and Silicones, 3-[(2-aminoethyl)amino]propyl Me, di-Me, methoxy-terminated | n.a. | n.a. | n.a. | n.a. |
| 112-80-1 | Oleic acid | n.a. | n.a. | n.a. | n.a. |
| 124-68-5 | 1-Propanol, 2-Amino-2-methyl- | n.a. | n.a. | n.a. | n.a. |
| 9003-01-4 | Polyacrylic acid | n.a. | 3 | n.a. | n.a. |

Section 12. Ecological Information

- 12.1 Toxicity:** No data available.
- 12.2 Persistence and Degradability:** No data available.
- 12.3 Bioaccumulative Potential:** No data available.
- 12.4 Mobility in Soil:** No data available.
- 12.5 Results of PBT and vPvB assessment:** No data available.
- 12.6 Other adverse effects:** No data available.

Section 13. Disposal Considerations

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

Section 14. Transport Information

- 14.1 LAND TRANSPORT (European ADR/RID):**
- ADR/RID Shipping Name:** Not-Restricted
- UN Number:**
- Hazard Class:**



14.2 MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not-Restricted

14.3 AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Not-Restricted

Section 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) |
|-------------|--|--------------|-----------|--------------|
| 7732-18-5 | Water | No | No | No |
| 64741-65-7 | Alkylation naphtha, heavy | No | No | No |
| 1332-09-8 | Pumice | No | No | No |
| 102782-92-3 | Siloxanes and Silicones, 3-[(2-aminoethyl)amino]propyl Me, di-Me, methoxy-terminated | No | No | No |
| 112-80-1 | Oleic acid | No | No | No |
| 124-68-5 | 1-Propanol, 2-Amino-2-methyl- | No | No | No |
| 9003-01-4 | Polyacrylic acid | No | No | No |

CAS # Hazardous Components (Chemical Name)

Other US EPA or State Lists

| | | |
|-------------|--|--|
| 7732-18-5 | Water | 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 |
| 64741-65-7 | Alkylation naphtha, heavy | 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 |
| 1332-09-8 | Pumice | 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 |
| 102782-92-3 | Siloxanes and Silicones, 3-[(2-aminoethyl)amino]propyl Me, di-Me, methoxy-terminated | 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 |
| 112-80-1 | Oleic acid | 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: Yes - 1; SC TAP: No; WI Air: No |
| 124-68-5 | 1-Propanol, 2-Amino-2-methyl- | 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 - 4194; NY Part 597: No; PA HSL: Yes - 1; SC TAP: No; WI Air: No |
| 9003-01-4 | Polyacrylic acid | 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 |

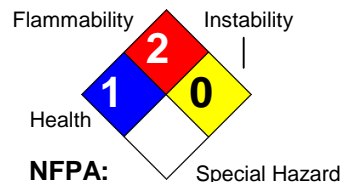
| CAS # | Hazardous Components (Chemical Name) | International Regulatory Lists |
|-------------|--|---|
| 7732-18-5 | Water | Canadian DSL: Yes; Canadian NDSL: No; Taiwan TCSCA: Yes |
| 64741-65-7 | Alkylation naphtha, heavy | Canadian DSL: Yes; Canadian NDSL: No; Taiwan TCSCA: Yes |
| 1332-09-8 | Pumice | Canadian DSL: Yes; Canadian NDSL: No; Taiwan TCSCA: Yes |
| 102782-92-3 | Siloxanes and Silicones, 3-[(2-aminoethyl)amino]propyl Me, di-Me, methoxy-terminated | Canadian DSL: No; Canadian NDSL: Yes; Taiwan TCSCA: Yes |
| 112-80-1 | Oleic acid | Canadian DSL: Yes; Canadian NDSL: No; Taiwan TCSCA: Yes |
| 124-68-5 | 1-Propanol, 2-Amino-2-methyl- | Canadian DSL: Yes; Canadian NDSL: No; Taiwan TCSCA: Yes |
| 9003-01-4 | Polyacrylic acid | Canadian DSL: Yes; Canadian NDSL: No; Taiwan TCSCA: Yes |

European Community Hazard Symbol codes:
European Community Risk and Safety Phrases:

No data available.

Section 16. Other Information

Revision Date: 01/20/2016

Hazard Rating System:

Additional Information About No data available.

This Product:
Company Policy or
Disclaimer:

Cyclo Industries, Inc. provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. Cyclo Industries, Inc. makes no representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose with respect to the information set forth herein or to the product to which the information refers. Accordingly, Cyclo Industries, Inc. will not be responsible for damages resulting from use of or reliance upon this information.