

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:** C1, C5
Product Name: Carb Clean 12.5 oz., 19 oz.
- 1.2 Relevant identified uses of the substance or mixture and uses advised against:**
Relevant identified uses: Carb Cleaner
- 1.3 Details of the Supplier of the Safety Data Sheet:**
- | | | | |
|--------------------------|---|----------------------|---------------|
| Company Name: | CYCLO INDUSTRIES, INC.
902 SOUTH US HIGHWAY 1
JUPITER, FL 33477 USA | 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 Aerosols, Category 1
Skin Corrosion/Irritation, Category 2
Serious Eye Damage/Eye Irritation, Category 2A
Toxic To Reproduction, Category 2
Specific Target Organ Toxicity (single exposure), Category 3
Specific Target Organ Toxicity (repeated exposure), Category 2
Aspiration Toxicity, Category 1
Aquatic Toxicity (Acute), Category 2
Aquatic Toxicity (Chronic), Category 2
- 2.2 Label Elements:**

**GHS Signal Word:** Danger**GHS Hazard Phrases:**

H222: Extremely flammable aerosol.
H319: Causes serious eye irritation
H335: May cause respiratory irritation.
H361: Suspected of damaging fertility or the unborn child.
H304: May be fatal if swallowed and enters airways
H373: May cause damage to organs through prolonged or repeated exposure.
H315: Causes skin irritation.
H410: Very toxic to aquatic life with long lasting effects.
H229: Pressurized container. May burst if heated.



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GHS Precaution Phrases:

- P201: Obtain special instructions before use.
- P202: Do not handle until all safety precautions have been read and understood.
- P210: Keep away from heat/sparks/open flames/hot surfaces - No smoking.
- P211: Do not spray on an open flame or any other ignition source.
- P242: Use only non-sparking tools.
- P251: Pressurized container: Do not pierce or burn, even after use.
- P260: Do not breathe dust/fume/gas/mist/vapors/spray.
- P264: Wash hands thoroughly after handling.
- P271: Use only outdoors or in a well-ventilated area.
- P273: Avoid release to the environment.
- P280: Wear protective gloves/protective clothing/eye protection/face protection.
- P281: Use personal protective equipment as required.

GHS Response Phrases:

- P370+378: In case of fire, use carbon dioxide, dry chemicals, foam. for extinction.
- P303+361+353: IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.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:

- P403+233: Store container tightly closed in well-ventilated place.
- P410+412: Protect from sunlight. Do not expose to temperatures exceeding 50C/122F.
- 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
67-64-1	Acetone	40.0 -50.0 %	200-662-2 606-001-00-8	Flam. Liq. 2: H225 Eye Damage 2: H319 STOT (SE) 3: H336 EUH066
108-88-3	Toluene	20.0 -30.0 %	203-625-9 601-021-00-3	Flam. Liq. 2: H225 Asp. Toxic. 1: H304 Skin Corr. 2: H315 STOT (SE) 3: H335 H336 Toxic Repro. 2: H361d STOT (RE) 2: H373
142-82-5	Heptane	10.0 -20.0 %	205-563-8 601-008-00-2	Flam. Liq. 2: H225 Asp. Toxic. 1: H304 Skin Corr. 2: H315 STOT (SE) 3: H335 H336 Aquatic (A) 1: H400 Aquatic (C) 1: H410



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124-38-9 Carbon dioxide

5.0 -15.0 %

204-696-9

NA

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Comp. Gas: H280

Section 4. First Aid Measures

- 4.1 Description of First Aid** If ingested, do not leave individual unattended. Seek medical attention immediately.
- Measures:** Aspiration hazard: Do not induce vomiting or give anything by mouth because this material can enter the lungs and can cause severe lung damage. 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. Remove contaminated clothing and shoes and launder before reuse. Wash skin with soap and water. Call physician immediately if adverse reaction occurs.

Section 5. Fire Fighting Measures

- 5.1 Suitable Extinguishing Media:** Carbon dioxide, dry chemicals, foam.
- 5.2 Flammable Properties and Hazards:** NFPA Level 3 Aerosol
- Hazardous Combustion Products:** Carbon dioxide, carbon monoxide.
- Flash Pt:** ≤ 0.00 F (-17.8 C) Method Used: TAG Closed Cup
- Explosive Limits:** LEL: No data. UEL: No data.
- Autoignition Pt:** NE
- 5.3 Fire Fighting Instructions:** SCBA should be used whenever chemical fires are present. Contents under pressure. Cool exposed containers with water spray to prevent bursting.

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:** Wear appropriate protective clothing and equipment to prevent skin and eye contact. Contain any liquid from leaking containers. Remove sources of ignition. Increase area ventilation. Sweep or gather up material and place in proper container for disposal or recovery. Do not puncture or incinerate container. Contents under pressure. Clean up using dry procedures; avoid dusting. Do not allow to enter sanitary drains, sewer or surface and subsurface waters.

Section 7. Handling and Storage

- 7.1 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/sparks/open flames/hot surfaces - No smoking. Do not spray on an open flame or any other ignition source. Use only non-sparking tools. Pressurized container: Do not pierce or burn, even after use. Do not breathe dust/fume/gas/mist/vapors/spray. Wash hands thoroughly after handling. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. Use personal protective equipment as required. Keep out of the reach of children.



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- 7.2 Precautions To Be Taken in Storing:** Store container tightly closed in well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 50C/122F.

Section 8. Exposure Controls/Personal Protection

8.1 Exposure Parameters:

CAS #	Chemical Name	Jurisdiction	Recommended Exposure Limits	Notations
67-64-1	Acetone	ACGIH TLV	TLV: 500 ppm STEL: 750 ppm	
		Europe	TWA: 1210 mg/m3 (500 ppm)	
		France VL	TWA: 1210 mg/m3 (500 ppm) STEL: 2420 mg/m3 (1000 ppm)	
		OSHA PELs	PEL: 1000 ppm	
		Britain EH40	TWA: 1210 mg/m3 (500 ppm) STEL: 3620 mg/m3 (1500 ppm)	
108-88-3	Toluene	ACGIH TLV	TLV: 50 ppm	
		Europe	TWA: 192 mg/m3 (50 ppm) STEL: 384 mg/m3 (100 ppm)	
		France VL	TWA: 192 mg/m3 (50 ppm) STEL: 384 mg/m3 (100 ppm)	
		OSHA PELs	PEL: 200 ppm STEL: 500 ppm/(10min) CEIL: 300 ppm	
		Britain EH40	TWA: 191 mg/m3 (50 ppm) STEL: 384 mg/m3 (100 ppm)	Skin Absorption
142-82-5	Heptane	ACGIH TLV	TLV: 400 ppm STEL: 500ppm	
		Europe	TWA: 2085. mg/m3 (500. ppm)	
		France VL	TWA: 1668 mg/m3 (400 ppm) STEL: 2085 mg/m3 (500 ppm)	
		OSHA PELs	PEL: 500 ppm	
		Britain EH40	TWA: 2085 mg/m3 (500 ppm) STEL: ()	
124-38-9	Carbon dioxide	ACGIH TLV	TLV: 5000 ppm STEL: 30,000 ppm	
		Europe	TWA: 9000 mg/m3 (5000 ppm)	
		France VL	TWA: 9000 mg/m3 (5000 ppm)	
		OSHA PELs	PEL: 5000 ppm	
		Britain EH40	TWA: 9150 mg/m3 (5000 ppm) STEL: 27400 mg/m3 (15000 ppm)	

8.2 Exposure Controls:

8.2.1 Engineering Controls (Ventilation etc.): Exhaust ventilation. Showers. Eyewash stations.

8.2.2 Personal protection equipment:

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

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

Other Protective Clothing: Rubber apron.

Respiratory Equipment (Specify Type): Use an approved NIOSH organic vapor respirator below the TLV. If TLV is exceeded or overexposure is likely, use positive pressure or self contained breathing apparatus.

No data available.



Section 9. Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

Physical States: Gas Liquid Solid
Appearance and Odor: Clear, colorless spray/mist. Typical solvent odor.
pH: No data.
Melting Point: NE
Boiling Point: NP
Flash Pt: <= 0.00 F (-17.8 C) Method Used: TAG Closed Cup
Evaporation Rate: NE
Flammability (solid, gas): No data available.
Explosive Limits: LEL: No data. UEL: No data.
Vapor Pressure (vs. Air or mm Hg): NE
Vapor Density (vs. Air = 1): NE
Specific Gravity (Water = 1): No data.
Solubility in Water: Negligible
Octanol/Water Partition Coefficient: No data.
Autoignition Pt: NE
Decomposition Temperature: No data.
Viscosity: No data.

9.2 Other Information

Percent Volatile: 44.0 % by weight.

Section 10. Stability and Reactivity

10.1 Reactivity: No data available.
10.2 Stability: Unstable Stable
10.3 Conditions To Avoid - Hazardous Reactions: No data available.
Possibility of Hazardous Reactions: Will occur Will not occur
10.4 Conditions To Avoid - Instability: Keep away from heat, sparks and flame. Temperature over 120 degrees F.
10.5 Incompatibility - Materials To Avoid: Strong acids. Strong oxidizing agents.
10.6 Hazardous Decomposition or Byproducts: Carbon monoxide, carbon dioxide.



Section 11. Toxicological Information

11.1 Information on

Toxicological Effects:

CAS# 142-82-5:

Other Studies:, TDLo, Oral, Rat, 60.00 GM/KG, 3 W.

Results:

Kidney, Ureter, Bladder: Changes in liver weight.

- National Technical Information Service, Vol/p/yr: OTS0571116,

Other Studies:, TDLo, Oral, Rat, 260.0 GM/KG, 13 W.

Results:

Kidney, Ureter, Bladder: Changes in bladder weight.

Endocrine:Hypoglycemia.

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

- National Technical Information Service, Vol/p/yr: OTS0571116,

Other Studies:, TCLo, Inhalation, Rat, 4000. PPM, 6 D.

Results:

Brain and Coverings: Recordings from specific areas of CNS.

Sense Organs and Special Senses (Nose, Eye, Ear, and Taste): Ear: Changes in cochlear structure or function.

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

- Pharmacology and Toxicology, Munksgaard International Pub., POB 2148, Copenhagen K Denmark, Vol/p/yr: 76,41, 1995

Other Studies:, TDLo, Intraperitoneal, Rat, 9625. MG/KG, 7 D.

Results:

Liver: Other changes.

Blood:Changes in serum composition (e.g.

Biochemical:Enzyme inhibition, induction, or change in blood or tissue levels: Multiple enzyme effects.

- Toxicology Letters., Elsevier Science Pub. B.V., POB 211, 1000 AE, Amsterdam 1000 AE Netherlands, Vol/p/yr: 14,169, 1982

Other Studies:, TDLo, Intraperitoneal, Rat, 8840. MG/KG, 45 D.

Results:

Liver: Other changes.

Biochemical:Enzyme inhibition, induction, or change in blood or tissue levels:

Phosphatases.

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

- JAT, Journal of Applied Toxicology., John Wiley & Sons Ltd., Baffins Lane, Chichester, W.Sussex PO19 1UD UK, Vol/p/yr: 8,81, 1988

Acute toxicity, TCLo, Inhalation, Human, 1000. PPM, 6 M.

Results:

Behavioral: Hallucinations, distorted perceptions.

- "U.S. Bureau of Mines Report of Investigation No. 2979," Patty, F.A., and W.P. Yant, 1929 Volume, Vol/p/yr: 2979,-, 1929

Acute toxicity, LC50, Inhalation, Rat, 103.0 GM/M3, 4 H.

Results:



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Behavioral: Change in motor activity (specific assay).

Behavioral: Alteration of classical conditioning.

- Gigena Truda i Professional'nye Zabolevaniya.(Labor Hygiene and Occupational Disease), V/O Mezhdunarodnaya Kniga, Moscow 113095 Russia, Vol/p/yr: 32(10),23, 1988

Acute toxicity, LCLO, Inhalation, Mouse, 59.00 GM/M3, 41 M.

Results:

Behavioral: Convulsions or effect on seizure threshold.

- Biochemische Zeitschrift., For publisher information, see EJBCAI, Berlin Germany, Vol/p/yr: 115,235, 1921

Acute toxicity, LD50, Intravenous, Mouse, 222.0 MG/KG.

Results:

Brain and Coverings: Changes in circulation (hemorrhage,thrombosis, etc.

Lungs, Thorax, or Respiration:Dyspnea.

Gastrointestinal:Nausea or vomiting.

- Journal of Pharmaceutical Sciences., American Pharmaceutical Assoc., 2215 Constitution Ave., NW, Washington, DC 20037, Vol/p/yr: 67,566, 1978

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
67-64-1	Acetone	n.a.	n.a.	A4	n.a.
108-88-3	Toluene	n.a.	3	A4	n.a.
142-82-5	Heptane	n.a.	n.a.	n.a.	n.a.
124-38-9	Carbon dioxide	n.a.	n.a.	n.a.	n.a.

Section 12. Ecological Information

12.1 Toxicity:

CAS# 142-82-5:

Effective concentration to 50% of test organisms., Water Flea (Daphnia magna), 82500. UG/L, 96 H, Intoxication,, Water temperature: 28.00 C (82.4 F) C.

Results:

No observed effect.

- Acute Toxicity of Petroleum Products, Crude Oil and Oil Refinery Effluent on Plankton, Benthic Invertebrates and Fish, Das, P.K.M.K., and S.K. Konar, 1988

LC50, Water Flea (Daphnia magna), 50.00 MG/L, 24 H, Intoxication,, Water temperature: 20.00 C (68.0 F) - 22.00 C (71.6 F) C, pH: 7.70, Hardness: 16.00 dH.

Results:

No observed effect.

- Results of the Damaging Effect of Water Pollutants on Daphnia magna (Befunde der Schadwirkung Wassergefahrdender Stoffe Gegen Daphnia magna), Bringmann, G., and R. Kuhn, 1977

LC50, Western Mosquitofish (Gambusia affinis), adult(s), 4924000. UG/L, 48 H, Mortality, Water temperature: 20.00 C (68.0 F) - 27.00 C (80.6 F) C, pH: 8.90.

Results:

Age Effects.

- Toxicity to Gambusia affinis of Certain Pure Chemicals in Turbid Waters, Wallen, I.E.,



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W.C. Greer, and R. Lasater, 1957

LC50, Western Mosquitofish (*Gambusia affinis*), adult(s), 4924000. UG/L, 24 H, Mortality, Water temperature: 20.00 C (68.0 F) - 27.00 C (80.6 F) C, pH: 8.90.

Results:

Age Effects.

- Toxicity to *Gambusia affinis* of Certain Pure Chemicals in Turbid Waters, Wallen, I.E., W.C. Greer, and R. Lasater, 1957

Not reported., Western Mosquitofish (*Gambusia affinis*), adult(s), 5600000. UG/L, 96 H, Mortality, Water temperature: 20.00 C (68.0 F) - 27.00 C (80.6 F) C, pH: 8.90.

Results:

No observed effect.

- Toxicity to *Gambusia affinis* of Certain Pure Chemicals in Turbid Waters, Wallen, I.E., W.C. Greer, and R. Lasater, 1957

LC50, Western Mosquitofish (*Gambusia affinis*), adult(s), 4924000. UG/L, 96 H, Mortality, Water temperature: 20.00 C (68.0 F) - 27.00 C (80.6 F) C, pH: 8.90.

Results:

No observed effect.

- Toxicity to *Gambusia affinis* of Certain Pure Chemicals in Turbid Waters, Wallen, I.E., W.C. Greer, and R. Lasater, 1957

Not reported., Coho Salmon, Silver Salmon (*Oncorhynchus kisutch*), 100000. UG/L, 96 H, Mortality, Water temperature: 8.00 C (46.4 F) C, pH: 8.10.

Results:

Age Effects.

- Effects of Some Components of Crude Oil on Young Coho Salmon, Morrow, J.E., R.L. Gritz, and M.P. Kirton, 1975

LC50, Mozambique Tilapia (*Oreochromis mossambicus*), 375000. UG/L, 96 H, Mortality, Water temperature: 27.80 C (82.0 F) C.

Results:

No observed effect.

- Acute Toxicity of n-Heptane and n-Hexane on Worm and Fish, Ghatak, D.B., M.M. Hossain, and S.K. Konar, 1988

LC50, Midge Family (*Chironomidae*), larva(e), 838000. UG/L, 96 H, Intoxication., Water temperature: 28.00 C (82.4 F) C, pH: 7.00, Hardness: 260.00 MG/L.

Results:

No observed effect.

- Acute Toxicity of Petroleum Products, Crude Oil and Oil Refinery Effluent on Plankton, Benthic Invertebrates and Fish, Das, P.K.M.K., and S.K. Konar, 1988

Effective concentration to 50% of test organisms., Algae (Algae), 1500. UG/L, 8 H, Physiology.

Results:

No observed effect.

- Gulf Underwater Flare Experiment (GUFEX): Effects of Hydrocarbons on Phytoplankton, Brooks, J.M., G.A. Fryxell, D.F. Reid, and W.M. Sackett, 1977



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Not reported., Pacific Oyster (*Crassostrea gigas*), egg(s), 3400000. UG/L, 48 H, Mortality, Water temperature: 20.00 C (68.0 F) - 21.50 C (70.7 F) C.

Results:

No observed effect.

- The Effect of Alaskan Crude Oil and Selected Hydrocarbon Compounds on Embryonic Development of the Pacific Oyster, *Crassostrea gigas*, Legore, R.S., 1974

LC50, Oligochaete (*Branchiura sowerbyi*), 2500000. UG/L, 96 H, Mortality, Water temperature: 27.80 C (82.0 F) C.

Results:

No observed effect.

- Acute Toxicity of n-Heptane and n-Hexane on Worm and Fish, Ghatak, D.B., M.M. Hossain, and S.K. Konar, 1988

Effective concentration to 50% of test organisms., Snail (*Viviparus bengalensis*), 472000. UG/L, 96 H, Intoxication,, Water temperature: 28.00 C (82.4 F) C.

Results:

No observed effect.

- Acute Toxicity of Petroleum Products, Crude Oil and Oil Refinery Effluent on Plankton, Benthic Invertebrates and Fish, Das, P.K.M.K., and S.K. Konar, 1988

Lethal concentration to 0% of test organisms., Carp (*Leuciscus idus ssp. melanotus*), 220.0 MG/L, 48 H, Mortality.

Results:

No observed effect.

- Results of the Investigation of 200 Chemical Compounds for Acute Fish Toxicity with the Golden Orfe Test (Ergebnisse der Untersuchung von 200 Chemischen Verbindungen auf Akute Fischtoxizität mit dem Goldorfentest), Juhnke, I., and D. Luedemann, 1978

LC50, Carp (*Leuciscus idus ssp. melanotus*), 270.0 MG/L, 48 H, Mortality.

Results:

No observed effect.

- Results of the Investigation of 200 Chemical Compounds for Acute Fish Toxicity with the Golden Orfe Test (Ergebnisse der Untersuchung von 200 Chemischen Verbindungen auf Akute Fischtoxizität mit dem Goldorfentest), Juhnke, I., and D. Luedemann, 1978

Lethal concentration to 100% of test organisms., Carp (*Leuciscus idus ssp. melanotus*), 350.0 MG/L, 48 H, Mortality.

Results:

No observed effect.

- Results of the Investigation of 200 Chemical Compounds for Acute Fish Toxicity with the Golden Orfe Test (Ergebnisse der Untersuchung von 200 Chemischen Verbindungen auf Akute Fischtoxizität mit dem Goldorfentest), Juhnke, I., and D. Luedemann, 1978

Lethal concentration to 0% of test organisms., Carp (*Leuciscus idus ssp. melanotus*), 1370. MG/L, 48 H, Mortality.

Results:

No observed effect.

- Results of the Investigation of 200 Chemical Compounds for Acute Fish Toxicity with



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the Golden Orfe Test (Ergebnisse der Untersuchung von 200 Chemischen Verbindungen auf Akute Fischtoxizität mit dem Goldorfentest), Juhnke, I., and D. Luedemann, 1978

LC50, Carp (Leuciscus idus ssp. melanotus), 2940. MG/L, 48 H, Mortality.

Results:

No observed effect.

- Results of the Investigation of 200 Chemical Compounds for Acute Fish Toxicity with the Golden Orfe Test (Ergebnisse der Untersuchung von 200 Chemischen Verbindungen auf Akute Fischtoxizität mit dem Goldorfentest), Juhnke, I., and D. Luedemann, 1978

Lethal concentration to 100% of test organisms., Carp (Leuciscus idus ssp. melanotus), 3420. MG/L, 48 H, Mortality.

Results:

No observed effect.

- Results of the Investigation of 200 Chemical Compounds for Acute Fish Toxicity with the Golden Orfe Test (Ergebnisse der Untersuchung von 200 Chemischen Verbindungen auf Akute Fischtoxizität mit dem Goldorfentest), Juhnke, I., and D. Luedemann, 1978

- 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:	Aerosols, 2.1 Ltd. Qty.		
UN Number:	1950		
Hazard Class:	2.1 - FLAMMABLE GAS	ADR Classification:	2

14.2 MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name:	Aerosols, 2.1 Ltd. Qty.		
UN Number:	1950	Packing Group:	
Hazard Class:	2.1 - FLAMMABLE GAS	IMDG Classification:	2.1
		IMDG MFAG Number:	
IMDG EMS Page:		Marine Pollutant:	No

14.3 AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name:	Aerosols, flammable, Ltd. Qty.		
UN Number:	1950		
Hazard Class:	2.1 - FLAMMABLE GAS	IATA Classification:	2.1

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)
67-64-1	Acetone	No	Yes 5000 LB	No
108-88-3	Toluene	No	Yes 1000 LB	Yes
142-82-5	Heptane	No	No	No
124-38-9	Carbon dioxide	No	No	No

CAS # Hazardous Components (Chemical Name)

Other US EPA or State Lists

67-64-1	Acetone	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: Title 8; MA Oil/HazMat: Yes; MI CMR, Part 5: Part 5; NC TAP: No; NJ EHS: No; NY Part 597: Yes; PA HSL: Yes - E; SC TAP: No; WI Air: Yes
108-88-3	Toluene	CAA HAP,ODC: HAP; CWA NPDES: Yes; TSCA: Yes - Inventory, 8A CAIR; CA PROP.65: Yes: RDTox(F); CA TAC, Title 8: TAC, Title 8; MA Oil/HazMat: Yes; MI CMR, Part 5: CMR, Part 5; NC TAP: Yes; NJ EHS: Yes - 1866; NY Part 597: Yes; PA HSL: Yes - E; SC TAP: Yes; WI Air: Yes
142-82-5	Heptane	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory, 4 Test, 8A PAIR; CA PROP.65: No; CA TAC, Title 8: Title 8; MA Oil/HazMat: Yes; 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
124-38-9	Carbon dioxide	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: Title 8; MA Oil/HazMat: Yes; MI CMR, Part 5: No; NC TAP: No; NJ EHS: No; NY Part 597: No; PA HSL: Yes - 1; SC TAP: No; WI Air: Yes

CAS # Hazardous Components (Chemical Name)

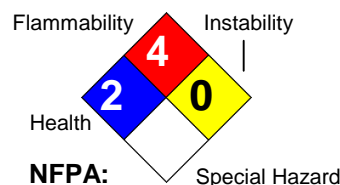
International Regulatory Lists

67-64-1	Acetone	Canadian DSL: Yes; Canadian NDSL: No; Taiwan TCSCA: Yes
108-88-3	Toluene	Canadian DSL: Yes; Canadian NDSL: No; Taiwan TCSCA: Yes
142-82-5	Heptane	Canadian DSL: Yes; Canadian NDSL: No; Taiwan TCSCA: Yes
124-38-9	Carbon dioxide	Canadian DSL: Yes; Canadian NDSL: No; Taiwan TCSCA: Yes

Section 16. Other Information

Revision Date: 08/10/2017

Hazard Rating System:



Additional Information About This Product: Not for sale in CA, UT.

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SAFETY DATA SHEET

Carb Clean 12.5 oz.,19 oz.

Revision: 08/10/2017

Supersedes Revision: 10/02/2014

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