



SAFETY DATA SHEET



1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Chemical Name: CARB FREE

Product Number: 1044

Manufacturer Information: Sunrise Environmental Scientific

Remit: PO Box 10207 Reno, NV 89510

Physical: 1175 Industrial Way Sparks, NV 89431

Phone Number: 775-359-8494 or 800-648-1153

Pages: 3

Web: SUNRISENV.COM

Application: Carburetor Cleaner

UN-Number: N/A

Emergency Phone No.

Chemtrec: 1-800-424-9300

2. HAZARDS IDENTIFICATION

Emergency Overview:

Signal Word: DANGER

Keep out of reach of children.

Potential Health Effects:

Inhalation: Excessive inhalation of propellant can be harmful. Inhalation may result in irritation of mucous membrane.

Skin Contact: Contact may cause irritation.

Ingestion: Harmful if ingested.



3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient:	CAS #	Component WT%	PEL	TLV	IDLH
Aliphatic Hydrocarbon	64742-49-0	N/D	N/A	N/A	N/A
n-Hexane	110-54-3	N/D	100 ppm	100 ppm	N/A
Cyclohexane	110-82-7	N/D	300 ppm	300 ppm	N/A
Acetone	67-64-1	N/D	N/A	N/A	N/A
Carbon Dioxide	124-38-9	2%≤20%	5,000 ppm	5,000 ppm	50,000 ppm

Comments: None

4. FIRST AID MEASURES

Inhalation: Excessive inhalation of propellant can be harmful, move to fresh air.

Skin Contact: Wash with water and remove soiled clothing.

Ingestion: Do not induce vomiting, see physician immediately.

Eye Contact: Immediately flush with plenty of water for at least 15 minutes. After initial flushing, remove any contact lenses and continue for at least 15 minutes and seek medical care.

Additional Information: None

5. FIRE FIGHTING MEASURES

Flash Point: < 0°F

Upper Flammable Limit (UEL): 7.4%

Lower Flammable Limit (LEL): 1.2%

Auto Ignition: N/D

Rate of Burning: N/D

General Fire Hazards: Aerosol can may explode in fire, releasing flammable propellant and concentrate, keep cans cool.

Extinguishing Media: Foam, Co2 and/or dry chemicals.

Fire Fighting Equipment/Instructions: Use SCBA equipment with full face piece operated in the positive pressure mode.

NFPA Rating: (Flammability 3) (Health 1) (Reactivity 0)

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid skin contact and wash up after use.

Environmental Precautions: Avoid spraying product near ignition source.

Method for Cleanup & Containment: Remove all ignition sources. Isolate spill and absorb with absorbent or like material.

equipment (PPE). Isolate spill and Use non-combustible material like vermiculite, sand, clay or other absorbent material to absorb the spilled liquid.

Additional Information: Follow local and federal regulations with regard to chemical spills. If disposed as shipped, meets

EPA criteria of a hazardous waste as specified in 40 CFR 261 on the basis of its ignitability and toxicity.

7. HANDLING AND STORAGE

Handling Procedure: Avoid direct contact skin.

Storage Procedures: Avoid hot storage and away from reactive chemicals.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Occupational Exposure Limits:

ACGIH Components: Use ventilation adequate to maintain TLV.

OSHA Components: No

Engineering Measures: N/A

Personal Protective Equipment (PPE): Do not spray directly into eyes.

Hygiene Recommendations: Avoid using product near ignition source.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear Colorless

Physical State: Liquid

Vapor Pressure: 138mm Hg

Boiling Point: 151-156°F

Solubility (H₂O): <0.1

Freezing Point: N/D

Odor: N/D

pH: N/D

Density: N/D

Evaporation Rate: 11

Vapor Density: N/A

0

Melting Point: -76°F

Specific Gravity: 0.68

VOC: <10.0%

10. STABILITY AND REACTIVITY

Chemical Stability: Stable under normal conditions.

Conditions to Avoid: Hot storage.

Incompatibility: Strong oxidizers, chlorine, hypochlorites.

Hazardous Decomposition: Thermal decomposition may produce oxides of carbon.

Hazardous Polymerization: Will not occur.

11. TOXICOLOGICAL INFORMATION

Route of Entry: Eyes, skin, inhalation, and ingestion.

Acute Health Hazards: Possible skin and respiratory irritant. Toxic if ingested. May cause CNS effects: headache, dizziness, nausea, and lightheadedness. Prolonged exposure may cause dermatitis.

Chronic Health Hazards: Deliberate inhalation of vapors may result in convulsion, permanent body damage, cardiac arrest or death.

NTP: No

IARC Monographs: No

Carcinogenicity: No component in this product is a carcinogenic.

Chronic Toxicity: None

12. ECOLOGICAL INFORMATION

Ecotoxicity: N/D

Persistence and Degradability: N/D

Bioaccumulative potential: N/D

Mobility in Soil: N/D

Other Adverse effects: Use caution appropriate to aerosol air fresheners.

13. DISPOSAL CONSIDERATIONS

Disposal Instructions: Follow local and federal disposal regulations for this material. Do not incinerate aerosol cans.

Spill Cleanup Procedure: Isolate spill and absorb material with spill absorbent or like material. Remove all ignition sources.

14. TRANSPORTATION INFORMATION

US DOT Information: UN 1950, Aerosols, 2.2 (3), Limited Quantity

UN Number: N/A
Marine Pollutant: N/A
Shipping Name: Carb Free
Required Label: N/A

15. REGULATORY INFORMATION

Classification: Flammable

Hazard Symbol: Exclamation Point, Gas Cylinder, Flame, Health Hazard



US Federal Regulations:

OSHA'S Hazard Communication Rule, 29 CFR 1910.1200-Is a toxic and flammable substance.

SARA Title III-This product does not contain chemicals component with known CAS number that exceed the threshold reporting levels established by SARA Title III, section 313.

State Regulations:

California Prop. 65

WARNING: This product can expose you to chemicals including HEXANE, which is known to the State of California to cause cancer and/or cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.



16. OTHER INFORMATION

SDS History

Date Prepared: 03/07/2014

Revision Date: 10/14/2021

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Remit: PO Box 10207 Reno, NV 89510
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