

MATERIAL SAFETY DATA SHEET

Trade Name: NAPA Carb Choke & Throttle Body Cleaner
 MSDS NO. 8700
 Revision Date: 02/23/2006
 Date Printed: 02/23/2006

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade Name: NAPA Carb Choke & Throttle Body Cleaner
 Chemical Family: Non-Chlorinated Hydrocarbon
 Synonyms: None
 Emergency Telephone (24 hr.): 24-Hour Emergency Information: CHEMTREC (800) 424-9300
 Supplier: NAPA, P. O. Box 421268, Indianapolis, IN 46241

2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient/CAS No.	wt. %	OSHA PEL TWA	OSHA PEL Ceiling Limits	ACGIH TLV TWA	ACGIH TLV STEL
Acetone 67-64-1	40-50	1000 ppm	750 ppm	500 ppm	750 ppm
Toluene 108-88-3	20-30	100 ppm	150 ppm	100 ppm	150 ppm
Heptane 142-82-5	10-20	500 ppm; 2000 mg/m3	None Established	400 ppm; 1640 mg/m3	500 ppm
Carbon Dioxide 124-38-9	5-15	5000 ppm (exposures <10,000 ppm to be cited de minimus)	Not Known	5000 ppm	30,000 ppm

This product does not contain Normal Hexane (N-Hexane)

3. HAZARDS IDENTIFICATION

Emergency Overview: Content under pressure. Harmful or fatal if swallowed. Vapor Harmful. Can cause nervous system depression. Danger: Extremely flammable. Keep away from heat, sparks, and flame.

HMIS Classification: Health: *2 Flammability: 3 Physical Hazard: 2
 NFPA Rating: Health: 2 Flammability: 3 Reactivity: 0

4. FIRST AID MEASURES

Eye Contact: Immediately flush eyes with large amounts of water for at least 15 minutes while holding eyelids open. Get medical attention immediately.
 Ingestion: Do not leave individual unattended. Seek medical attention immediately. Aspiration hazard: Do not induce vomiting or give anything by mouth because this material can enter the lungs and cause severe lung damage.
 Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.
 Skin Contact: Remove contaminated clothing and shoes, and launder before reuse. Wash with soap and water. Get medical attention if irritation persists.

5. FIRE FIGHTING MEASURES

Flammable Properties
 Flash Point °F(°C): <0 F
 Flash Point Method: TAG Closed Cup
 Flammable Limits in Air - Lower (%): NT
 Flammable Limits in Air - Upper (%): Not Determined
 Autoignition Temperature °F(°C): Not Determined
 Extinguishing Media: Carbon Dioxide, Dry Chemicals, Foam.
Protection Of Fire-Fighters:
 Special Fire-Fighting Procedures: SCBA should be used whenever chemical fires are present. Contents under pressure. Cool exposed containers with water spray to prevent bursting.
 Hazardous Combustion Products: Carbon Dioxide, Carbon Monoxide.
 Aerosol Comments: NFPA Level 3 Aerosol

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear appropriate protective clothing and equipment to prevent skin and eye contact.
 Spill Procedures: Contain any liquid from leaking containers. Wear protective equipment specified. 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.
 Environmental Precautions: Do not allow to enter sanitary drains, sewer or surface and subsurface waters.

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7. HANDLING AND STORAGE

Handling and Storage: Use only in a well ventilated area. Danger: Extremely flammable. Caution: Contents under pressure. Keep away from heat and open flame. Do not puncture, incinerate or store above 120 F. Do not store in passenger compartment of automobile.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Exhaust ventilation. Showers. Eyewash stations.
 Eyes: Wear safety glasses or goggles to protect against exposure.
 Skin Protection: Rubber apron. Use chemical resistant gloves for prolonged skin contact.
 Respiratory Protection: 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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear, colorless spray/mist.
 Odor: TYPICAL SOLVENT
 pH Value: Not Determined
 Vapor Pressure: Not Determined
 Vapor Density (Air=1): Not Determined
 Boiling Point (°F): N/A
 Melting/Freezing Point: Not determined.
 Solubility in Water: NEGLIGIBLE
 Bulk Density at 20°C: Not Determined
 Molecular Weight: Mixture
 Specific Gravity (H2O=1): not determined
 Viscosity: Not determined.
 Evaporation Rate: Not Determined
 VOC Content(%): Not Determined.
 Decomposition Temperature: Not Known

10. STABILITY AND REACTIVITY

Chemical Stability: STABLE.
 Conditions to Avoid: Keep away from heat, sparks and flame. Temperature over 120 F.
 Materials to Avoid: Strong oxidizing agents. Strong acids.
 Hazardous Decomposition Products: Carbon monoxide. Carbon dioxide.
 Hazardous Polymerization: WILL NOT OCCUR

11. TOXICOLOGICAL INFORMATION**Toxicological Data:**

Ingredient/CAS No.	wt. %	Route	Species	Dose
Acetone 67-64-1	40-50	Inhalation	Rats	LC50 50100 mg/m3/8H
Toluene 108-88-3	20-30	Inhalation	Rats	LC50 49 gm/m3/4H
Heptane 142-82-5	10-20	Inhalation	Rats	LC50 103 gm/m3/4H
Carbon Dioxide 124-38-9	5-15	NA	NA	Not known.

Carcinogenicity:

Ingredient/CAS No.	wt. %	IARC	NTP	OSHA
Acetone 67-64-1	40-50	Not Listed	Not Listed	Not Listed
Toluene 108-88-3	20-30	Group 3 (not classifiable)	Not Listed	Not Listed
Heptane 142-82-5	10-20	Not Listed	Not Listed	Not Listed
Carbon Dioxide 124-38-9	5-15	Not Listed	Not Listed	Not Listed

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12. ECOLOGICAL INFORMATION

Ecological testing has not been conducted on this product.

13. DISPOSAL CONSIDERATION

Waste Classification: Not determined.

Waste Management: Not determined.

Disposal should be made in accordance with federal, state and local regulations.

14. TRANSPORTATION INFORMATION

U.S. DOT:

Proper Shipping Name: ORM-D CONSUMER COMMODITY
 Hazard Class: ORM-D
 UN/NA Number: Not Applicable
 DOT Packing Group: Not Applicable

IMDG:

Proper Shipping Name: Aerosols
 Hazard Class: 2.1 (limited Quantity)
 Hazard Subclass: Not determined.
 UN No.: UN1950
 Packing Group: Not determined.
 Marine Pollutant: No

15. REGULATORY INFORMATION

US Federal Regulations:

Ingredient/CAS No.	wt. %	SARA 313	SARA 302	RQ	TPQ
Acetone 67-64-1	40-50	Not Listed	Not Listed	NA	NA
Toluene 108-88-3	20-30	Listed	Not Listed	1000 lbs.	NA
Heptane 142-82-5	10-20	Not Listed	Not Listed	NA	NA
Carbon Dioxide 124-38-9	5-15	Not Listed	Not Listed	NA	NA

Hazardous per OSHA 29 CFR 1910.1200

SARA 311/312 Hazard Categories: Not Determined.

State Regulations:

Ingredient/CAS No.	wt. %	California Prop. 65 Cancer list	California Prop. 65 Developmental Toxicity	California Prop. 65 Reproductive Female	California Prop. 65 Reproductive Male
Acetone 67-64-1	40-50	Not Listed	Not Listed	Not Listed	Not Listed
Toluene 108-88-3	20-30	Not Listed	Listed, Developmental toxicity initial date 1/1/91	Not Listed	Not Listed
Heptane 142-82-5	10-20	Not Listed	Not Listed	Not Listed	Not Listed
Carbon Dioxide 124-38-9	5-15	Not Listed	Not Listed	Not Listed	Not Listed

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U.S. TSCA: The components of this product are listed on the TSCA Inventory.

16. OTHER INFORMATION

General Notes: Do not allow undiluted material or large quantities to reach groundwater, bodies of water or sewer system.

Disclaimer:

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