CHOKE AND CARBURETOR CLEANER

CHOKE AND CARBURETOR CLEANER is a ultra high volatility and solvency formulation that dissolves carburetor deposits and fuel system contaminants such as gum, sludge and varnish. CHOKE AND CARBURETOR CLEANER helps improve fuel system performance and insures maximum fuel economy while increasing life of the pistons, rings and cylinder walls. It will not harm oxygen sensors or catalytic converters. CHOKE AND CARBURETOR CLEANER reduces fuel consumption, improves acceleration and helps assure quick starts. Great for cleaning manifold heat control and PCV valves. Cleans and frees parts with carburetor in place, eliminating expensive man hours for disassembly.

FOR USE BY
Auto Repair Shops
Diesel Repair Shops
Bus Line Shops
Car Rentals
City Maintenance
County Fleet
Fork Lift Companies
Garages
Golf Maintenance
Machine Shops
Postal Services

FOR USE ON
Chokes
Carburetors
Vacuum Pistons
Thermostatic Coils
Engine Parts
Motors
Manifold Heat Control Valves
PCV’s
Generators
Starters
Throttle Bodies on Fuel Injected Engines
Throttle Linkages on Diesel Engines

FEATURE-BENEFIT
Cleans Without Disassembly
Strong Flush Action
Non-Corrosive
Dissolves Carbon Deposits
Dries Fast
Leaves No Residue
Improves Gas Mileage
Quick Starts
Increases Life of Pistons, Rings & Cylinder Walls

DIRECTIONS

Carburetor and Linkage: With ignition off and engine cool, remove air filter cleaner and spray entire exterior surface of carburetor including linkage, springs and housing. After carburetor dries, start engine and spray down the carburetor throat to remove the deposits from the lower throttle area.

Automatic Chokes: With engine off, spray cleaner on both ends of the choke valve and corresponding linkages while opening and closing choke by hand.

Manifold Heat Control Valve: With engine cold spray on both ends of heat control valve shaft. Move counterweight up and down until valve moves freely. If necessary tap gently with a light hammer to loosen frozen heat control valve.

PCV Valve: Disconnect crank case side of PCV valve and with engine running spray into open end of valve while working the plunger back and forth. Read entire label before using this product. Use of this product may cause a flash fire or engine backfire, which may result in injury. Do not spray on hot metal surfaces or when engine is hot.

TECHNICAL DATA

Appearance and Odor: Clear Colorless Liquid, Aromatic Odor
Flash Point of Concentrate: 0°F (T.C.C.)
Flammability: Extremely Flammable Spray
Specific Gravity: 0.839
Propellant: Carbon Dioxide Propellant
Spray Pattern: Fan Spray
NFPA Fire Rating: Level 3 Aerosol

CONTACT INFORMATION

OFFICE: 1-888-6PURITY (678-7489)
FAX: 1-877-9PURITY (978-7489)
ADDRESS: 114 SOUTHFIELD PKWY
SUITE 120
FOREST PARK GA. 30297
www.puritychemicals.com

SEE REVERSE SIDE FOR MSDS
MATERIAL SAFETY DATA SHEET
COMPLIES WITH OSHA'S HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

SECTION I - PRODUCT IDENTIFICATION
Product Name: SUPER CHARGE Choke & Carburetor Cleaner
Product Number: 509
Product Type: AEROSOL
Supplier's Name: Purity Chemicals, Inc.
Supplier's Address: P.O. Box 183 Forrest Park, GA 30297
D.O.T. Hazard Class: CONSUMER COMMODITY - ORM-D
Formula: Proprietary
HMIS Rating (Based on Aerosol Conc.):
  0-Minimal
  1-Slight
  2-Moderate
  3-Serious
  4-Extreme
HEALTH: 2  FIRE: 3  REACTIVITY: 0
Personal Protection: 8

SECTION II - INGREDIENTS

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>CAS #</th>
<th>% WT</th>
<th>313/Chem</th>
<th>Skin</th>
<th>Carcinogen</th>
<th>PEL</th>
<th>TLV-TWA</th>
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<tbody>
<tr>
<td>Acetone</td>
<td>67-64-1</td>
<td>45 - 65</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>1000 ppm</td>
<td>500 ppm</td>
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<tr>
<td>Toluene</td>
<td>108-88-3</td>
<td>22 - 32</td>
<td>YES</td>
<td>NO</td>
<td>NO</td>
<td>100 ppm</td>
<td>20 ppm</td>
</tr>
<tr>
<td>Methanol</td>
<td>67-56-1</td>
<td>15 - 25</td>
<td>YES</td>
<td>NO</td>
<td>NO</td>
<td>200 ppm</td>
<td>200 ppm</td>
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<tr>
<td>Dimethoxypropane</td>
<td>77-76-9</td>
<td>1 - 5</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>N/E</td>
<td>N/E</td>
</tr>
<tr>
<td>Carbon Dioxide Propellant</td>
<td>124-38-9</td>
<td>1 - 10</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>5000 ppm</td>
<td>5000 ppm</td>
</tr>
</tbody>
</table>

SECTION III - PHYSICAL DATA
Data Below Based On Aerosol Concentrate Only:
  Boiling Point: 131° F
  pH: N/A
  Solubility In Water: Partial
  Appearance/Odor: Clear, colorless liquid with strong solvent odor
  Vapor Density (Air=1): N/D
  Specific Gravity (H2O=1)@75°F: 0.815

Data Below Based On Total Contents:
  Vapor Pressure of can (psig @70°F): ND
  Total VOC %: 45.00%

SECTION IV - FIRE AND EXPLOSION DATA
Flash Point (of Concentrate Only): <0°F (T.C.C)
Flammability (as per USA Flame Projection Test): Extremely Flammable Spray
Extinguishing Media: Foam, CO2, Dry Media
Special Fire Fighting Procedures: Wear self-contained breathing apparatus and protective clothing. Cool fire exposed containers to prevent rupturing. Unusual Fire and Explosion Hazards: Exposure to temperature above 120°F may cause bursting.

SECTION V - REACTIVITY DATA
Stability: Material Stable.
Incompatibility: Avoid contact with strong oxidizing agents and sources of ignition.
Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide.

SECTION VI - STORAGE AND HANDLING
KEEP OUT OF REACH OF CHILDREN.
For Industrial and Institutional use only.
Store in a cool, dry area away from heat or open flame.
Do not store at temperatures above 120°F.

SECTION VII - HEALTH AND FIRST AID
PRIMARY ROUTES OF ENTRY & EFFECTS OF OVER EXPOSURE:
  Eyes: May cause irritation.
  Skin: Frequent or prolonged contact may cause irritation and defatting of skin. May aggravate existing skin conditions.
  Inhalation: Inhalation of mist can cause irritation of nasal and respiratory passages. Abusive or excessive inhalation may cause irritation to the upper respiratory tract, dizziness, breathing difficulties, anesthetic effects, nausea and other central nervous system effects.
  Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhoea. Aspiration of material into the lungs can cause pulmonary injury.

FIRST AID PROCEDURES:
  Eyes: Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately.
  Skin: Remove contaminated clothing. Wash affected areas with soap and water. If irritation persists seek medical attention.
  Inhalation: Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration.
  Ingestion: Do not induce vomiting. Seek medical attention immediately.

SECTION VIII - SPECIAL PROTECTION DATA
Respiratory Protection: None needed for proper use in accordance with label directions. Use approved NIOSH Organic Vapor Respirator or self-contained breathing apparatus if accumulation of vapors is expected.
Ventilation: Provide local exhaust to keep concentration of ingredients listed in Section II below acceptable exposure limits.
Protective Gloves: Use chemical resistant gloves if hand contact will be made.
Eye Protection: Wear safety glasses or chemical proof goggles.

SECTION IX - SPILL OR LEAK PROTECTION
STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK: Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal, State and local laws.
WASTE DISPOSAL METHOD: Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be recycled. Consult Federal, State and local authorities for approved procedures.

N/A= NOT APPLICABLE · N/E=NOT ESTABLISHED · N/D=NOT DETERMINED · <=LESS THAN · =>MORE THAN

NOTICE: The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive nor fully adequate in every circumstance. The suggestions should not be interpreted as dictating, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.