



# HEAVY DUTY CARBURETOR CLEANER

Restore carburetor performance by removing gum, varnish, carbon deposits and dirt build-up. Cleans and frees automatic chokes, carburetor linkage, fuel injection intake systems, manifold heat controls and PCV smog valve. Will not harm oxygen sensors or catalytic converters.

## Removes Gum, Varnish, Dirt & Carbon

### Directions:

**Automatic Chokes:** Remove air cleaner, disconnect heat riser tube, mark position and remove choke cover, take out baffle plate. Spray contents on the vacuum piston and cylinder and then on both ends of choke valve shaft. Keep working choke until it becomes free. Start engine and spray the piston and cylinder while working the choke by hand. Replace baffle plate, choke cover, heat riser tube and air cleaner.

**Carburetor Linkage:** Spray on dirty or oily linkage, let set for a few seconds and flush off by spraying again.

**Fuel Injection Intake Systems:** Dismantle and/or access fuel injection air fuel intake systems. Spray liberally to instantly dissolve baked on gum, carbon, soil and resin deposits.

**Manifold Heat Controls:** Spray on exposed part of heater valve shaft while engine is cold. Let fluid penetrate, then move counterweight up and down until valve is free.

**PCV Smog Valve:** Disconnect crankcase side of PCV valve, leave vacuum side connected. Apply by inserting snorkel tube into open end of valve while working valve, let soak for 3 minutes. Start engine and spray again into valve to completely flush valve out. Reconnect, idle for a few minutes.

### Handling:

Wash thoroughly after handling. Do not get in eyes, on skin or on clothing. Do not smoke while using this product. Do not use near excessive heat, sparks, or open flame. Store in clean, dry locations away from excessive heat. Store in areas designated for the storage of Level III Aerosols

### Order Information:

Part #	Container	Case Qty	Pallet Qty
4121KC	13 fl. oz.	12	147
Container Height (in)	Case Dimensions L x D x H (in)	Case Weight (lbs.)	
9.75	11 x 8.25 x 9.75	15	

### Typical Values:

Product Code	4121KC
MSDS #	4121KC
Specific Gravity	0.826
Appearance	Colorless liquid
Physical State	Aerosol
Boiling Point, °F	133°F
Flash Point, °F	-4°F
Solubility	Not soluble in water
Propellant	Carbon Dioxide
Aerosol Flammability Level	Highly Flammable
DOT Shipping Name	CONSUMER COMMODITY ORM-D

\*This product can be sold anywhere. Specially formulated to meet South Coast Air Quality Management District (SCAQMD) Rule 1171



**4121KC**  
**Effective 05/09**

CHAMPION BRANDS, L.L.C. • 1001 GOLDEN DRIVE • CLINTON, MO 64735  
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