



FLASH OFF

Choke & Carburetor Cleaner

**HIGH PRESSURE BLAST SPRAY
DISSOLVES CARBON, GUM & VARNISH
ELIMINATES STALLING AND ROUGH IDLING**



**FOR GASOLINE ENGINES ONLY
NO CHLORINATED SOLVENTS
NO OZONE DEPLETERS**

DANGER:

EXTREMELY FLAMMABLE AEROSOL. CONTAINS GAS UNDER PRESSURE; MAY EXPLODE IF HEATED. SUSPECTED OF DAMAGING FERTILITY OR THE UNBORN CHILD. MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. CAUSES SERIOUS EYE IRRITATION. CAUSES SKIN IRRITATION. SUSPECTED OF CAUSING CANCER. MAY CAUSE DAMAGE TO ORGANS THROUGH PROLONGED OR REPEATED EXPOSURE. MAY CAUSE DROWSINESS OR DIZZINESS.

Read other precautions on back panel.

NET WT. 12 OZ. (340 g)

M-149

**SOLD BY:
MID-AMERICAN RESEARCH CHEMICAL CORP.
P.O. BOX 927 COLUMBUS, NE 68602-0927
800-228-8508**

DESIGNED FOR QUICK CLEANING OF:

- CARBURETOR VALVES
- CHOKE LINKAGES
- MANIFOLD HEAT CONTROL VALVES
- THERMOSTAT COILS
- ACCELERATOR LINKAGES
- POSITIVE CRANKCASE VENTILATION VALVES

This powerful combination of concentrated solvents is specially formulated to remove dirt, gum and varnish deposits that tend to build up on the moving and sealing surfaces of engine carburetors, heat valves and automatic chokes, throttle bodies, PCV valves and linkages. Our product helps to free sticky valves, stuck heat risers and throttle linkages. Contains no lead or silicone. Will not harm oxygen sensors, catalytic converters or fuel injectors. Periodic use on cars, trucks, boats, lawnmowers, etc., will keep engines clean, fuel efficient and trouble free. This product is formulated for high performance without the use of ozone depleting chlorinated solvents.

DIRECTIONS:

FOR GASOLINE ENGINES ONLY

Always hold can in an upright position during use. Remove cap and insert extension tube into spray tip.

CARBURETOR: Turn engine off and remove the air cleaner assembly. Spray small amount into carburetor throat walls and outside surfaces. Spray small amount into float chamber through float chamber vent. Start engine and run at fast idle for 60 seconds, then stop engine. Spray all linkages, bowls, chambers, floats, jets and setting screws. Deposits will dissolve and flush away. **CHOKE:** Turn engine off. While opening and closing choke by hand, spray both ends of valve shaft. **PCV VALVE:** Turn engine off. After disconnecting valve hose, spray cleaner directly into PCV valve. Start engine, run for one or two minutes then shut engine off. Spray valve once more and reconnect hose. **HEAT VALVE:** Turn engine off. Spray cleaner into open end of valve shaft. After allowing spray to penetrate, move valve up and down. Repeat until valve moves freely. **OTHER USES:** Frees heat risers by dissolving build up around shaft. **IMPORTANT:** Do not spray or spill on painted surfaces.

PRECAUTIONARY STATEMENT:

If medical advice is needed, have product container or label at hand. Keep out of reach of children. Read label before use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Wash hands thoroughly after handling. Wear protective gloves, protective clothing, eye protection, and face protection. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe mist, vapors, or spray. Use only outdoors or in a well-ventilated area. If exposed or concerned: Get medical attention. Get medical attention if you feel unwell. **IF SWALLOWED:** Immediately call a POISON CENTER or doctor. Rinse mouth. Do NOT induce vomiting. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. **IF ON SKIN:** Wash with plenty of soap and water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash it before reuse. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor if you feel unwell. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place. Store locked up. Dispose of contents and container in accordance with local, regional, national and international regulations.

Contains [CAS#]: Acetone [67-64-1], Toluene [108-88-3], Petroleum gases, Liquefied, sweetened [68476-86-8], Xylene [1330-20-7], Ethylbenzene [100-41-4].

Not available for sale in California, Colorado, Delaware, Maryland, New Hampshire, New York, Rhode Island, and Utah. Other locales may also prohibit its sale or use. Check local and state regulations.

R10-22



MADE IN THE U.S.A. with globally sourced materials.