



## Throat 'N Throttle TNT-10™

*Cleans the intake manifold, combustion chamber, throttle plates, valves, idle air control (IAC) valve, passages and piston heads of gasoline engines*

### Key Features & Benefits

- Cleans the entire combustion system through the vacuum system
- Fast, effective cleaning action... no waiting for a cleaning agent to flow through the fuel system
- Improves engine performance
- Dissolves varnish and carbon build up
- Prevents build up in catalytic converters
- Lowers harmful emissions
- Contains **Muscle Metal Treatment MT-10®** technology for improved lubrication

### Typical Applications

- Gasoline engines

**NOTE:** TNT-10™ is *not* a fuel additive - it is designed to clean through the vehicle's vacuum system.

### Directions for Use

**Dispensing tool required.** Installation by a professional auto technician is recommended.

Connect dispenser hose to the Idle Air Control (IAC) valve for best distribution. If not accessible, use a vacuum line closest to the throttle body (or throttle plates).

Start the engine and allow idling. Once warm, slowly open dispenser's valve and allow TNT-10™ to slowly drip through the tube. Be sure it's a slow drip - you will see TNT-10™ turn into mist at the air intake line. Let the engine run while TNT-10™ is dripping until the dispenser is empty.

Turn engine off and reconnect the vacuum line. Wait at least 20 minutes (no more than 30 mins.) before proceeding, and then test drive the vehicle for about 10 minutes. If excessive smoke is still coming from the exhaust, you may need to increase the engine's rpm's to blow out the

excess carbon. Some smoking for the first few miles of the test drive is normal, especially if the engine was not run long or hard enough.

If the 'check engine' light comes on during or after the process, reset the computer.

After cleaning the combustion system with TNT-10™, add **Muscle BlueIce IC-10™** to the fuel tank to continue the cleaning process of the entire fuel system. A clean fuel system provides better fuel flow to the ignition system, resulting in improved engine performance.

### Technical Data

Appearance .....	Clear blue liquid
Odor .....	Petroleum solvent / alcohol
Freezing point .....	- 34.6°F (- 37°C) D2386
Pour point .....	< - 50°F (- 58°C) D5950
Initial boiling point .....	180°F (82°C) D86
Flash point .....	68°F (20°C) D56
Vapor pressure .....	1.33 PSI D5191
Specific gravity @60°F, g/cm <sup>3</sup> .....	0.7923 D1298
Density @ 15°C, g/cm <sup>3</sup> .....	0.7919 D1298
Lbs per gal (U.S.) .....	~ 6.609
Solubility .....	Partial (water); % N/D
Viscosity @ 40°C .....	1.272 cSt D445

*The above properties are typical values and do not constitute a product specification.*

**NOTE:** Low flash point. Use caution when handling this material. See SDS before use.

### Container Availability

Item TNT-10-12.....	12 oz. bottle (354 mL)
Item TNT-10-5G.....	32 lbs net wt / pail
Item TNT-10-55G.....	365 lbs net wt / drum

