



## Technical Data Sheet

Updated: 7/5/2018

### **HOT SHOT'S SECRET STICTION ELIMINATOR** **Engine Restorative and Nano-Lubricant**

**Product Overview** Stiction Eliminator safely removes and prevents the gummy, sticky residue that builds up inside diesel injectors over time. It cleans and lubricates the entire oil side of the engine: injectors, turbo, rings, oil pump, everything the oil touches.

**Applications and Uses** Stiction Eliminator is safe and effective for use in all diesel and gasoline engines: semi-trucks, pick-up trucks, farm equipment, and autos. These include but are not limited to Ford Powerstroke, Dodge Cummins, GM Duramax, Saab, Volkswagen, Audi, Caterpillar, and Detroit.

Use Stiction Eliminator to treat or prevent hard starts, hesitation, excessive black smoke, poor acceleration, rough idling, or failing injectors.

#### **Benefits**

- Restores 9 out of 10 fuel injectors diagnosed as "failed"
- Cleans turbo, rings, and oil pump
- Improves power and compression
- Removes engine deposits
- Seals rings
- Neutralizes harmful engine acids
- Reduces frictional drag
- Prevents excessive wear
- Reduces lifter and valve noise
- Restores oil pressure
- Reduces blow-by
- Fortifies existing oil to help it work more effectively

Stiction Eliminator is guaranteed to remove stiction within 4,000 miles. The most noticeable improvements are on hesitation, fuel mileage, power, and the turbo.

#### **Directions for Use**

Stiction Eliminator is most effective when used with a fresh oil change and is safe to leave in for the life of the oil. Synthetic oil is recommended but not required.



**Directions for Use  
(continued)**

Initial treatment:

Engine Oil Capacity	Hot Shot's Secret Stiction Eliminator
4-6 quarts	16 ounces (1/2 quart)
7-10 quarts	1 quart
11-20 quarts	2 quarts
21-35 quarts	3 quarts
36-48 quarts	4 quarts

Maintenance treatment: A half dose at every third oil change is recommended for prevention.

**Packaging**

Stiction Eliminator is available in:

- 16 ounce bottle (1/2 quart)
- 1 quart bottle
- 2 quart bottle (1/2 gallon)
- 5 gallon bucket
- 55 gallon drum

**Typical Properties**

Property or Test	Result
API gravity @ 60 °F	15.32
Viscosity @ 100 °F, SUS	13,000
Viscosity @ 210 °F, SUS	1,100
Flash point (COC), °F	122
Pour point, °F	-40
1-H test (M2C101B)	Pass
Acid test	Excellent
Color	Dark green
Copper strip corrosion test	Pass – Class 1
Humidity cabinet test	Pass
Gum and varnish test	Excellent
Moisture test	Excellent

The Safety Data Sheet is available at  
<https://www.hotshotsecret.com/print-documents/>.