

 <b>ISO 9001 CERTIFIED</b>	<b>RISLONE TECHNICAL BULLETIN</b>	Part #: 4447
	Tech Bulletin #: TB-4447-0	Page 1 of 2
	Date 1 <sup>st</sup> Issued: December 18, 2012	Date Revised: July 22, 2013
	<b>Rislone High Mileage Compression Repair with Ring Seal</b>	

## COMPRESSION REPAIR WITH RING SEAL

Rislone Compression Repair with Ring Seal is a concentrated proprietary blend of high-shear and premium polymers developed for higher mileage engines that are suffering from decreased or uneven compression. Low compression can be caused by normal engine wear and decreased sealing between the piston rings and cylinder walls. The non-dispersant olefin copolymers fill scratches & grooves in cylinder walls to increase and stabilize compression in all cylinders. Compression Repair renews worn engines, rebuilds compression, restores lost power and repairs engine blow-by. In addition, Compression Repair helps vehicles pass emission tests.

- Some signs of decreased compression include loss of power, poor fuel mileage, oil consumption, blue smoke from exhaust, plug fouling and engine noise or vibration.
- The Viscosity Improver (VI) is designed specifically to provide an optimum balance of shear stability and thickening efficiency required in old and modern engines. This performance additive meets the most severe passenger car and truck engine requirements.
- Product works by freeing sticky rings and filling gaps & scratches in cylinder walls, eliminating blow-by and compression loss while also reducing friction and wear. Blow-by is usually caused by gaps in internal engine parts resulting from excess wear.
- Rislone Compression Repair with Ring Seal does not contain any harmful lead or other metals that could damage the inside of your engine or be burned and contaminate emissions components and the environment.

**Works on ALL: 4, 5, 6, 8 and 10 cylinder vehicles**  
**Use on Any: Gasoline or Diesel Engines**

Works with conventional, high mileage and synthetic engine oil.



Part Number:	4447
UPC Item:	0 78615 04447 4
UPC Case:	1 00 78615 04447 1
Bottle Size:	16.9 oz.
Bottle Dimensions:	2.6 x 2.6 x 7.4
Bottle Cube:	50
Case Pack:	12 bottles per case
Case Size:	10.9 x 8.3 x 8.1
Case Cube:	733
Case Weight:	13.6 pounds
Pallet:	TI 18 HI 6 Total 108
Pallet Height:	54 inches

**INSTRUCTIONS:**

Add entire bottle of COMPRESSION REPAIR WITH RING SEAL to engine crankcase at or between oil changes. Do not overfill. Results will either be immediate or noticeable within a few days of driving.

Install Compression Repair every 6,000 miles or with every oil change.

**DOSAGE:**

One bottle treats 4 to 6 quarts of oil. For larger systems use 1 bottle for every 5 quarts of capacity. On 4-stroke ATV, Motorcycle and small engines, including wet clutch applications, use approximately 3 ounces per quart of capacity.

TEST	ASTM	TYPICAL PROPERTIES
Specific Gravity @ 15.6°C	D-4052	0.845
API Gravity	D-1298	35.9
Viscosity, cSt @ 40°C	D-445	3061
Viscosity, cSt. @ 100°C	D-445	349
Flash Point COC	D-92	260°F
Pour Point °F	D-97	< 15°