



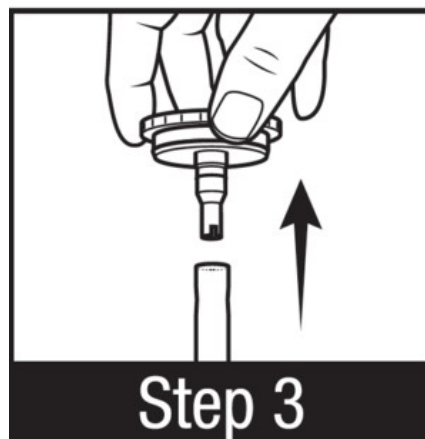
Basic Instructions










**see the detailed instructions for specific information and photos*

Product Use: Tire Sealant and Tire Flat Preventative

INSTRUCTIONS:

1. Rotate tire so valve stem is near top of tire. Remove valve stem cap.
2. Do NOT remove cap from this bottle. Pull up on disc on top of cap until hose is fully extended.
3. Tug gently to remove the disc from end of hose. Use tool on bottom of disc to remove valve core. Allow tire to deflate fully.
4. Attach hose to valve stem. Firmly squeeze bottle to install sealant.
5. Replace valve core. Inflate tire to manufacturer recommended pressure. Replace valve stem cap.
6. Drive a short distance to distribute sealant inside tire.



HOW MUCH TO USE	1/2 BOTTLE PER TIRE		1 BOTTLE PER TIRE	
1/4 BOTTLE PER TIRE	 Travel Trailer	 Boat / Horse / Utility Trailer	 ATV	 Off-Road-Only Jeep
 Dirt Bike	 Lawn Mower (front tires)	 Wheelbarrow	 UTV/ Golf Cart	 Lawn Mower (rear tires)

QUICK REFERENCE CHART



For detailed application rates on specific tire sizes, review the application chart documentation



Detailed Installation Instructions

MULTI SEAL[®] Tire Sealant with DUPONT[™] KEVLAR[®]

Watch the other videos on www.homedepot.com or visit www.multiseal.us



1. Ensure the tire has been rotated where the valve stem is near the top of the tire (between 10 and 2 O'clock degrees)



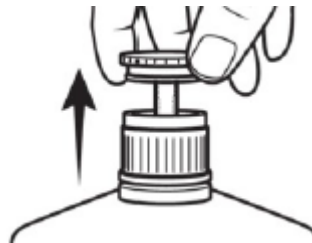
2. Remove the valve stem cap



3. Check the chart on the back of the bottle to see how much **MULTI SEAL® Tire Sealant with DUPONT™ KEVLAR®** is needed.

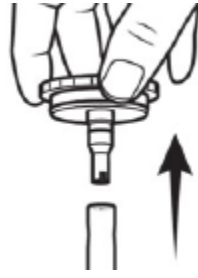
If needed, review the Application Rate Chart for specific tire sizes.

If not on the Home Depot website, this chart can be found at www.multiseal.us



4. Do not remove the cap from the bottle.

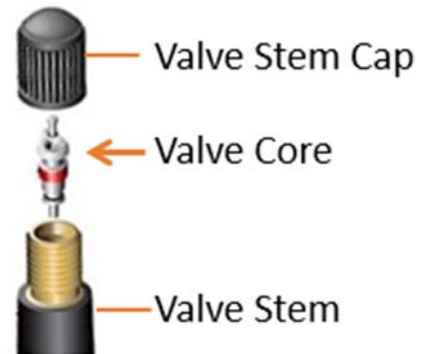
Simply pull up from the disk on the cap to extend the hose until it is fully extended.



5. Gently tug and twist to remove the disc from the tube.
The disc is your valve core remover tool.



6. Put on your safety glasses.



7. Ensure you have removed the valve stem cap in Step 2. Remove tire pressure by pushing in on the valve. Once air pressure has been lowered, gently push the valve core remover tool onto the valve core. Once the tool is properly seated on the valve core, unscrew it by turning counterclockwise.

CAUTION: Note any remaining air in the tire will be released.



8. Unscrew the valve core until it is completely loose and remove it from the stem. Set this to the side, until you are ready to reinstall the core.

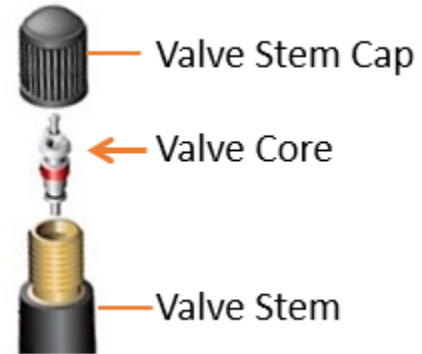
CAUTION: Note any remaining air in the tire will be released.



9. After allowing the tire to deflate, push the bottle sealant tube onto the open valve stem, thereby connecting the bottle and tube to the valve stem. Once you have ensured a good connection, hold the bottle upside down, and gradually squeeze the bottle until the recommended amount of sealant has gone into the tire.

HINT: By looking at the side of the bottle there is a clear window with a measurement guide. This allows you to know how much sealant has been inserted into the tire. A full bottle has 32 oz., $\frac{3}{4}$ has 24 oz., $\frac{1}{2}$ has 16 oz., and $\frac{1}{4}$ has 8 oz. – so, every mark equals 8 oz.





10. After filling the tire with the recommended amount of sealant, turn the bottle right-side up, and disconnect the bottle's tube from the valve stem. Insert the valve stem core into the open valve stem. Using the core removal tool, screw the valve stem core clockwise until tight.



11. Inflate the tire per the tire manufacturer's recommended method and PSI air pressure.



12. Screw the valve stem cap back onto the valve stem.



13. To fully distribute the sealant, rotate the tire several times (depending on the item, this multiple rotation can be done by driving, pushing, or by hand rotation).

Congratulations!

You now have peace of mind, are saving money, saving time, and being safer.

24/7 protection for punctures and flats up to ½ inch punctures.

HINT: If you have any remaining sealant in the bottle, you can securely place the disc back onto the tube. Push the disc/tube back into the bottle, and store for your next tire.



HINT:

This formula is not limited to outdoor power equipment.

If you follow the recommended application rate per tire type, it can be used in various product categories.

CAUTION:

Not intended for passenger cars and light-duty trucks/SUVs. Not for use with tire pressure monitoring systems (TPMS). Do not use with other sealants or flat fixers.

DuPont™ Kevlar® is a trademark of DuPont used under license by MULTI SEAL Corporation.

FOR GENERAL & TECHNICAL QUESTIONS: please call MULTI SEAL toll-free at 800-577-3353 or visit www.multiseal.us
All Rights Reserved, © MULTI SEAL CORPORATION 2018

APPLICATION CHART



TIRE SEALANT

toll free: (800) 577-3353

MULTISEAL.us

Tire Size	Fluid Ozs. ON ROAD	Fluid Ozs. OFF-ROAD
4-in. Rims:		
2.80-4	8	
3.40-4	8	
4.1/3.50 - 4	8	
9/3.50-4	8	
4.10-4	8	
5-in. Rims:		
4.1/3.50 - 5	12	
11X3.50-5	12	
11X4.00-5	12	
10.00X4.50-5	12	
11X4.50-5	12	
10.5X5.00-5	16	
13X3.50-5	16	
11X6.00-5	16	
11X7.00-5	20	
11X7.50-5	20	
6-in. Rims:		
4.10/3.50-6	12	
16X4.00-6	12	
4.00-6	12	
16X4.50-6	16	
5.30-6	16	
6.90/6.00-6	20	
12X6.00-6	20	
14X6.00-6	20	

Tire Size	Fluid Ozs. ON ROAD	Fluid Ozs. OFF-ROAD
6-in. Rims:		
15X6.00-6		20
13X6.50-6		20
12X8.00-6		24
12X11.00-6		32
7-in. Rims:		
4.50-7		16
4.80-7		16
8-in. Rims:		
4.00-8		16
4.80/4.00-8	8	16
4.30-8		16
4.80-8	8	20
5.70/5.00-8	8	120
18X5.70-8		24
5.70-8	8	24
6.00-8		24
16X6.50-8		28
16.5X6.50-8		28
18X6.50-8		28
18X7.00-8		28
20X7.00-8		28
20.5X7.00-8		28
16X7.50-8		32
18X8.50-8		36
18.5X8.50-8		36

Tire Size	Fluid Ozs. ON ROAD	Fluid Ozs. OFF-ROAD
8-in. Rims:		
18X9.00-8		36
22X9.00-8		36
18X9.50-8		40
20X10.00-8		40
20.5X10.00-8		40
22.5X10.00-8		40
20X11.00-8		44
21X11.00-8		44
22X11.00-8		44
21X12.00-8		48
9-in. Rims:		
4.80/4.00-9	8	20
6.00-9		28
6.90-9		32
21X11.00-9		36
25X11.00-9		52
22X12.00-9		56
25X12.00-9		56
25X13.00-9		60
10-in. Rims:		
4.50-10		24
6.50-10		32
21X7.00-10		36
7.50-10		40
20X8.00-10		40
20.5X8.00-10		40
22X8.00-10		40
23X8.5-10		44
9.00-10		44
18X9.50-10		48
20X10.00-10		52
22X10.00-10		52
22X11.00-10		56
24X11.00-10		56
20X12.00-10		60
20X14.00-10		72
27X15.00-10		74
15.00-10		74
20X20.00-10		100
20.50-10		104
10.5-in. Rims:		
23.00-10.5		121
11-in. Rims:		
23X8.00-11		44
23.5X8.00-11		44
24X9.00-11		52
12-in. Rims:		
3.00-12		20
4.00-12		24
4.50-12		28
4.80-12		28
5.00-12		32

Tire Size	Fluid Ozs. ON ROAD	Fluid Ozs. OFF-ROAD
12-in. Rims:		
5.30-12		32
5.70-12		36
6.00-12		36
155/80-12	8	36
7.00-12		44
7.50-12		44
23X8.00-12		48
8.30-12		52
23X8.50-12		52
23X9.00-12		56
27X10.00-12		60
10.00-12		60
23X10.50-12		64
13X12.00-12		72
24X12.00-12		72
26X12.00-12		72
24X13.00-12		80
13-in. Rims:		
155/80-13	12	40
175/80-13	16	44
185/80-13	16	48
14-in. Rims:		
7.50-14		52
7.60-14		52
205/75-14	16	56
215/75-14	16	60
25X8.50-14		60
8.50-14		60
9.50-14		68
11.00-14		76
13.00-14		92
15-in. Rims:		
25X2.50-15		20
4.00-15	12	32
4.40-15	12	32
5.00-15	12	40
5.70-15	16	44
5.90-15	16	44
6.00-15	16	44
6.70-15	16	52
175/85-15	16	52
7.00-15	20	52
25X7.50-15	20	56
7.60-15	20	56
205/85-15	20	60
205/75-15	20	60
8.25-15	20	64
215/75-15	20	64
27X8.50-15		64
28X8.5-15	20	64
8.5-15		64
225/75-15	16	68
235/75-15	24	68
28X9.00-15	24	68
27X9.50-15	24	72
29X9.50-15	24	72

Tire Size	Fluid Ozs. ON ROAD	Fluid Ozs. OFF-ROAD
15-in. Rims:		
30X9.50-15	24	72
32X9.50-15	24	72
250/70-15	24	76
29X10.00-15	24	76
10.00-15		76
25X10.50-15	28	80
27X10.50-15	28	80
31X10.50-15	28	80
36X11.00-15	28	84
11.00-15		84
31X11.50-15	28	88
32X11.50-15	28	88
32X12.00-15	32	92
33X12.00-15	32	92
12.00-15		92
28X12.00-15	32	92
25X12.50-15	32	96
29X12.50-15	32	96
31X12.50-15	32	96
33X12.50-15	32	96
25X12.50-15	32	96
12.50-15		96
28X13.00-15	32	100
31X13.50-15	36	100
36X13.50-15	36	100
365/80-15	36	108
14.50-15		108
32X15.00-15	40	112
35X15.00-15	40	112
31X15.00-15	40	116
38X16.00-15	40	120
21.50-15		160
15.5-in. Rims:		
31X15.00-15.5		116
16-in. Rims:		
4.00-16		32
4.50-16		36
5.00-16		40
5.50-16		44
6.00X16		48
6.50X16		52
6.60-16		52
7.00-16		56
7.20-16		60
7.50-16		60
7.50/8.00-16	20	64
8.00-16		64
8.25-16		68
8.30-16		68
215/85-16	16	68
225/75-16	16	72
225/85-16	16	72
9.00-16		72
235/85-16	16	76
9.50-16		76
245/75-16	16	76
245/85-16	16	76

Tire Size	Fluid Ozs. ON ROAD	Fluid Ozs. OFF-ROAD
16-in. Rims:		
10.00-16		80
255/85-16	16	80
265/75-16	16	84
11.00-16		88
280/70-16	16	88
11.20-16		92
12.40-16		100
12.50-16		100
13.50-16		108
13.60-16		108
16.1-in. Rims:		
11.00-16.1		88
13.50-16.1		108
13.60-16.1		108
14.00-16.1		112
14.5/75-16.1		116
16.50-16.1		132
18.40-16.1		148
35X19.00-16.1		152
38X19.00-16.1		152
38X20.00-16.1		160
21.50-16.1		172
16.5-in. Rims:		
8.75-16.5		72
9.00-16.5		76
10.00-16.5		84
31X10.50-16.5		88
31X12.00-16.5		96
12.00-16.5		100
33X12.50-16.5		104
35X14.50-16.5		120
33X15.00-16.5		124
33X15.50-16.5		128
17-in. Rims:		
7.00-17		60
7.50-17		64
8.25-17		72
17.5-in. Rims:		
7.00-17.5		60
8.00-17.5		72
205/65-17.5		72
215/75-17.5		76
8.50-17.5		76
225/65-17.5		80
225/70-17.5		80
225/75-17.5		80
9.00-17.5		80
235/75-17.5		80
240/55-17.5		84
255/70-17.5		84
10.00-17.5		88
255/60-17.5		88
255/70-17.5		88
11.00-17.5		96
14.00-17.5		124

Tire Size	Fluid Ozs. ON ROAD	Fluid Ozs. OFF-ROAD
17.5-in. Rims:		
36X16.00-17.5		140
18-in. Rims:		
4.00-18		36
6.00-18		56
7.00-18		64
7.50-18		68
10.00-18		92
10.50/80-18		96
10.50-18		96
11.00-18		100
12.00/12.50-18		108
12.50-18		112
12.5/80-18		112
13.00-18		116
335/80-18	40	120
340/80-18	40	120
365/70-18	44	128
400/70-18	48	144
19-in. Rims:		
4.00-19		40
6.00-19		56
19.5-in. Rims:		
7.00-19.5		68
8.00-19.5		80
225/70-19.5	28	88
9.00-19.5		88
9.50-19.5		92
245/70-19.5	32	96
245/75-19.5	32	96
265/70-19.5	36	104
265/75-19.5	36	104
285/70-19.5	36	108
285/75-19.5	36	108
305/70-19.5	40	116
305/75-19.5	40	116
15.00-19.5		148
385/65/19.5	48	148
33X16.00-19.5		156
16.50-19.5		160
435/50-19.5	56	168
445/55-19.5	56	172
445/65/19.5	56	172
18.00-19.5		176
40X19.00-19.5		184
19.50-19.5		192
20-in. Rims:		
7.00-20		72
7.25-20		72
7.50-20		76
8.00-20		80
8.25-20		84
9.00-20		92
9.50-20		96
10.00-20	48	100
10.30-20	48	104

Tire Size	Fluid Ozs. ON ROAD	Fluid Ozs. OFF-ROAD
20-in. Rims:		
10.00/10.50-20	48	204
10.50-20	48	104
11.00-20	48	112
280/70-20	48	112
11.20-20		112
11.50-20		116
300/70-20	48	120
12.00-20		120
12.50-20		124
13.00-20		132
225/80-20	48	132
38X14.00-20		140
41X14.00-20		140
365/80-20	48	144
365/85-20	48	144
14.50-20		144
380/70/20		152
395/85-20		156
400/70/20		160
405/70-20		160
16.00-20		160
17.50-20		176
44X18.00-20		180
50X20.00-20		200
24X24.00-20		240
42X25.00-20		252
47X25.00-20		252
48X25.00-20		252
48X26.5-20		264
48X31.00-20		312
44X41-20		412
20.5-in. Rims:		
24.00-20.5		246
21-in. Rims:		
5.00-21		52
6.00-21		64
12.00-21		128
16.00-21		168
21.00-21		220
23.00-21		244
24.00-21		252
27.25-21		288
22-in. Rims:		
7.50-22		84
8.50-22		96
9.50-22		104
10.00-22		112
11.00-22		120
12.00-22		132
22.5-in. Rims:		
8.00-22.5		92
205/70-22.5	48	92
225/60-22.5	48	100
9.00-22.5	48	92
235/80-22.5	48	104

Tire Size	Fluid Ozs. ON ROAD	Fluid Ozs. OFF-ROAD
22.5-in. Rims:		
245/75-22.5	48	108
10.00-22.5	48	112
255/70-22.5	48	112
265/70-22.5	48	116
255/80-22.5	48	116
265/75-22.5	48	116
275/70-22.5	48	124
275/80-22.5	48	124
11.00-22.5	48	124
11.50-22.5	48	128
295/60-22.5	48	132
295/70-22.5	48	132
295/75-22.5	48	132
295/80-22.5	48	132
12.00-22.5	48	136
305/75-22.5	48	136
315/60-22.5	52	140
315/70-22.5	52	140
315/80-22.5	52	140
12.50-22.5	52	140
13.00-22.5	52	148
14.00-22.5		160
365/70-22.5	56	164
15.00-22.5		168
385/65-22.5	56	172
15.5-22.5		176
16.00-22.5		180
16.5-22.5		188
425/50-22.5	64	188
425/65-22.5	64	188
445/50-22.5	64	196
445/65-22.5	64	196
455/55-22.5	64	204
41X18.00-22.5		204
18.00-22.5		204
500/60-22.5		220
600/50-22.5		268
700/50-22.5		280
710/40-22.5		316
23.5-in. Rims:		
23.00-23.5		272
24-in. Rims:		
7.20-24		88
7.50-24		104
8.30-24		120
9.00-24		132
9.50-24		140
10.00-24		144
255/70-24		144
11.00-24		144
11.20-24		144
11.25-24		144
11.40-24		144
11.50-24		144
12.00-24		144
12.40-24		148
320/70-24		152

Tire Size	Fluid Ozs. ON ROAD	Fluid Ozs. OFF-ROAD
24-in. Rims:		
320/75-24		152
320/85-24		152
13.00-24		160
340/85-24		160
13.60-24		164
14.00-24		168
360/70-24		172
14.90-24		176
380/70-24		180
380/85-24		180
15.00-24		180
16.00-24		192
16.50-24		200
420/70-24		200
16.90-24		204
17.00/80-24		204
440/80-24		208
17.50-24		208
18.00-24		216
460/70-24		216
18.30-24		220
18.40-24		220
480/65-24		228
480/70-24		228
19.40-24		232
19.50-24		236
500/70-24		236
20.00-24		240
21.00-24		252
540/65-24		256
540/70-24		256
560/65-24		264
24.5-in. Rims:		
275/80-24.5	44	132
11.00-24.5	44	136
285/75-24.5	48	136
285/80-24.5	48	136
295/75-24.5	48	144
12.00-24.5		146
305/75-24.5	48	146
13.50-24.5		164
355/75-24.5	56	172
15.00-24.5		184
18.00-24.5		220
25-in. Rims:		
265/70-25		132
11.00-25		140
12.00-25		152
13.00-25		164
14.00-25		176
15.50-25		196
16.00-25		200
17.50-25		220
445/80-25		220
445/95-25		220
61X18.00-25		224
20.50-25		256

Tire Size	Fluid Ozs. ON ROAD	Fluid Ozs. OFF-ROAD
25-in. Rims:		
525/80-25		260
525/95-25		260
21.00-25		264
550/65-25		272
22.00/65-25		276
22.00-25		276
23.00/90-25		288
23.50-25		296
24.00-25		300
25.00/65-25		312
650/65-25		320
660/34-25		324
670/34-25		332
26.50-25		332
705/65-25		348
705/70-25		348
29.50-25		368
750/65-25		368
755/70-25		372
800/50-25		392
850/65-25		420
67X34.00-25		424
54X37.00-25		464
40.50/75-25		508
1050/50-25		516
66X43.00-25		540
66X44.00-25		552
26-in. Rims:		
12.40-26		160
13.60-26		176
14.90-26		196
420/85-26		216
16.90-26		220
18.00-26		236
18.40-26		240
480/80-26		248
580/70-26		296
23.10-26		300
23.50-26		308
24.00-26		312
620/75-26		316
28.00-26		364
750/55-26		384
54X31.00-26		404
57X31.00-26		404
67X34.00-26		444
66X43.00-26		560
28-in. Rims:		
11.20-28		156
11.25-28		160
11.90-28		168
12.4-28		176
13.60-28		192
360/70-28		200
14.90-28		208
380/85-28		208
15.00-28		212

Tire Size	Fluid Ozs. ON ROAD	Fluid Ozs. OFF-ROAD
28-in. Rims:		
420/70-28		232
420/85-28		232
16.90-28		236
17.00-28		240
440/80-28		244
18.40-28		260
480/65-28		264
480/70-28		264
21.00-28		296
540/65-28		300
580/70-28		320
600/65-28		332
29-in. Rims:		
21.00-29		304
24.00-29		348
26.50-29		384
29.50-29		428
30.00/65-29		436
775/65-29		444
800/65-29		456
33.25-29		484
875/65-29		500
30-in. Rims:		
4.00-30		60
6.00-30		92
7.20-30		108
9.5-30		144
14.9-30		224
380/85-30		224
420/90-30		248
16.90-30		256
17.00-30		256
18.40-30		276
480/70-30		284
480/80-30		284
480/85-30		284
21.00-30		316
540/65-30		320
520/70-30		344
23.10-30		348
600/70-30		356
620/75-30		368
67X30.00-30		452
67X34.00-30		512
32-in. Rims:		
8.30-32		132
9.50-32		152
12.40-32		200
16.90-32		272
24.50-32		392
650/75-32		408
30.00-32		480
30.50-32		488
800/65-32		504
33.50-32		536
900/55-32		568

Tire Size	Fluid Ozs. ON ROAD	Fluid Ozs. OFF-ROAD
<u>32-in. Rims:</u>		
900/60-32		568
900/65-32		568
35.50-32		568
73X44.00-32		704
68X50.00-32		800
<u>33-in. Rims:</u>		
18.00-33		296
27.00-33		448
30.00-33		496
33.50-33		552
35/65-33		580
37.50-33		620
35/65-33		576
<u>33.5-in. Rims:</u>		
13.00-33.5		220
<u>34-in. Rims:</u>		
11.20-34		192
290/95-34		196
12.40-34		212
320/85-34		216
14.90-34		252
380/85-34		256
385/85-34		260
420/70-34		280
420/80-34		280
420/85-34		280
16.90-34		288
18.40-34		312
18.50-34		316
480/70-34		320
480/85-34		320
20.80-34		356
540/65-34		360
540/75-34		360
23.10-34		392
650/75-34		436
710/75-34		476
<u>35-in. Rims:</u>		
21.00-35		368
24.00-35		420
29.50-35		516
33.25-35		584
37.25-35		652
<u>36-in. Rims:</u>		
9.50-36		172
11.20-36		204
12.40-36		224
320/85-36		228
13.60-36		244
13.90-36		250
14.90-36		272
16.9-36		304
18.00-36		324

Tire Size	Fluid Ozs. ON ROAD	Fluid Ozs. OFF-ROAD
<u>38-in. Rims:</u>		
11.20-38		212
12.40-38		236
320/85-38		240
13.60-38		260
14.90-38		284
380/80-38		284
15.50-38		296
16.90-38		320
18.40-38		352
480/80-38		360
500/85-38		376
520/85-38		388
20.80-38		396
580/70-38		436
600/65-38		448
650/65-38		488
650/75-38		488
650/85-38		488
710/70-38		532
800/70-38		600
850/80-38		636
<u>39-in. Rims:</u>		
33.50-39		652
37.50-39		732
40.00-39		780
40.50/75-39		792
41.25/70-39		804
43.50-39		848
45.00/65-39		880
900/50-39		708
<u>42-in. Rims:</u>		
9.50-42		200
12.40-42		260
320/80-42		264
320/90-42		264
18.40-42		388
480/80-42		396
500/85-42		412
520/85-42		432
20.80-42		436
620/70-42		512
650/65-42		536
710/70-42		588
900/50-42		744
<u>43-in. Rims:</u>		
24.00-43		516
<u>45-in. Rims:</u>		
45.00/65-45		1012
65.00/45-45		1464
<u>46-in. Rims:</u>		
12.4-46		284
320/90-46		292
340/85-46		308
13.60-46		312

Tire Size	Fluid Ozs. ON ROAD	Fluid Ozs. OFF-ROAD
<u>46-in. Rims:</u>		
14.9-46		344
380/85-46		344
420/80-46		380
18.40-46		424
480/80-46		436
500/85-46		452
520/85-46		472
620/70-46		560
<u>48-in. Rims:</u>		
230/95-48		216
<u>49-in. Rims:</u>		
18.00-49		440
21.00-49		516
24.00-49		588
27.00-49		664
<u>50-in. Rims:</u>		
320/90-50		316
380/90-50		376
380/105-50		376
480/80-50		472
<u>51-in. Rims:</u>		
30.00-51		764
33.00-51		844
36.00-51		920
37.50-51		956
50.00/65-51		1276
<u>54-in. Rims:</u>		
12.40-54		336
320/90-54		340
320/105-54		340
380/90-54		404
<u>56.5-in. Rims:</u>		
27.00-56.5		764
30.00-56.5		848
<u>57-in. Rims:</u>		
37.00-57		1056
40.00-57		1140
44.00/80-57		1256
44.00/95-57		1256
49.50-57		1412
50.00/80-57		1424
50.00/90-57		1424
55.00/80-57		1568
<u>63-in. Rims:</u>		
53.00/63-63		1672
55.00/80-63		1732
58.00/80-63		1828



How to Remove

How to Clean Up

FOUR EASY STEPS



Latex Free and Glue Adhesive Free

Non-Toxic

Never Dries Out

Never Gets Sticky

Non-Corrosive
Non-Flammable

Easy Clean Up

Use normal good housekeeping practices. Handle with care to prevent contact with skin and eyes. Rinse with water as necessary. Dispose of containers in accordance with federal, state, and local regulations.



For extra safety, it's suggested to wear safety goggles and gloves. Remove sealant using a shop-vac or a cup to scoop it out.



Rinse with water.

STEP 3: Remove Water



Remove water with shop-vac or the cup.

STEP 4: Towel Dry



Towel Dry



MULTI SEAL® LIMITED WARRANTY

LIMITED WARRANTY:

MULTI SEAL® tire sealants are warranted to be free of defects in material and workmanship. MULTI SEAL® will replace the product free of cost after MULTI SEAL® inspection and if analysis discloses any such defects occurring in recommended usage. Buyer must provide MULTI SEAL® with used material sample for analysis (min of 8 ounces) and proof of purchase at Buyer's expense. If the material is found to be defective, MULTI SEAL® will reimburse Buyer for all shipping costs.

EXCLUSIONS:

This warranty covers defects in material and/or workmanship discovered while using the product as recommended by MULTI SEAL®. The warranty does not cover loss or theft, nor does coverage extend to damage caused by misuse, abuse, unauthorized modification, improper storage conditions, improper installation, use in passenger vehicles or light duty trucks/SUVs, or tires/wheels equipped with TPMS.

LIMITATION OF LIABILITY:

Should the product fail due to defects in material and/or workmanship, your sole recourse shall be product replacement. MULTI SEAL® shall not be liable for punitive, incidental or consequential damages, loss of time, loss of vehicle use, or inconvenience.

DISCLAIMER OF WARRANTIES:

TO THE EXTENT PERMITTED BY LAW, WE DISCLAIM ALL OTHER EXPRESSED AND IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.



Frequently Asked Questions

What is an extreme-performance tire sealant?

- Effectively and rapidly seals large punctures
- Effectively and rapidly seals slow leaks (leaks due to the tire's natural porosity, leaks around the valve stem, bead leaks, etc.)
- Single treatment lasts the life of the tire
- Does not separate
- Water washable
- Non-flammable
- Non-toxic
- Tires can still be repaired
- Freeze protected
- Does not react with or damage tires
- Does not react with or damage steel or aluminum wheels
- Sets the standard for integrity

Is MULTI SEAL® Tire Sealant with KEVLAR® a preventative maintenance product or a flat fixer?

MULTI SEAL® Tire Sealant with KEVLAR® is intended to be a preventative product.

Put it in your tires now and enjoy 24/7 protection!

With that said, we do have customers that use MULTI SEAL® as a flat fixer.

Please remember: A tire that has been run while severely under-inflated is probably unsafe and definitely should be inspected by a professional.

What are the benefits of MULTI SEAL® Tire Sealant with KEVLAR® to me?

The primary benefit is increased tire safety.

An underinflated tire is an unsafe tire! Positive side effects of maintaining proper tire pressure include:

- maximized tire life
- better fuel economy
- less catastrophic failures that lead to new tire purchases
- less collateral damage due to blowouts

Preventing flats also means you're far less likely to get stranded in the middle of nowhere ... or ruin your weekend. And it means you'll be able to get the job done, whether you're mowing the lawn, blowing snow off a driveway or towing equipment to a jobsite.

Can I use MULTI SEAL® Tire Sealant with KEVLAR® in my passenger vehicle?

MULTI SEAL® does not recommend the use of our products in passenger vehicles or light-duty trucks/SUVs (including ½-ton trucks).

Does our product seal punctures and slow leaks in passenger car tires? **Yes.**

Is there a chance for high-speed vibration? **Yes.**

Does this happen in every passenger car tire? **No.**

We are conservative in our approach, and we would rather sacrifice some business than have unhappy customers.

You may be asking yourself: Why would there potentially be high-speed vibration in passenger car tires treated with sealant? Many factors influence this, such as lighter construction of the tire, lower tire pressure, lighter vehicle weight, lighter construction of the suspension, tire deflection during road impacts and size of tire/road contact patch. In many cases, if the tire is slightly out of balance, the sealant can amplify the problem.

Frankly, we are wary of any sealant that recommends use in passenger vehicles. Also, in many cases, the recommended dosage is so small that you do not get effective tire coverage. Plus, don't be fooled by outrageous claims that a sealant has special ingredients that make it balance tires; the physics of **any liquid** at high speed in a passenger car tire is the same.

In addition to balance issues, MULTI SEAL® does not recommend the use of our sealant with Tire Pressure Monitoring Systems (TPMS). While some TPMS sensors in the industrial sector are liquid-friendly, most TPMS sensors in the passenger vehicle market are not.

Once again, MULTI SEAL® is conservative in our approach, and we do not want to risk an unhappy customer.

Beware of sealants that state they are “TPMS Safe,” as this really depends on the type of TPMS and sensors. There is nothing magical that is added to make a sealant “TPMS Safe” ... a liquid is a liquid. Be sure to read the fine print.

Does MULTI SEAL® make its own tire sealants?

Yes.

We manufacture our own tire sealants at our headquarters in Spring, Texas, USA. We are experts in tire sealants and the art of making an extreme-performance tire sealant. In fact, tire sealants are all we do! Keeping manufacturing in-house allows us to maintain control over all aspects of the process and to deliver the highest quality possible to our customers.

Who is MULTI SEAL®

MULTI SEAL® is an engineering-driven, second-generation family business dedicated to helping people save time, save money and stay safe. MULTI SEAL has been the world leader in industrial tire sealant technology for 35+ years, trusted by military and many of the most demanding industrial customers in the world. MULTI SEAL brings this same extreme performance to consumers with MULTI SEAL® Tire Sealant with KEVLAR®

How does MULTI SEAL® Tire Sealant with KEVLAR® work to rapidly seal punctures?

MULTI SEAL® Tire Sealant with KEVLAR® is a high-tech system of fibers and “fillers” in a carefully designed liquid suspension. When a puncture occurs, the escaping air carries MULTI SEAL® Tire Sealant with KEVLAR® to the hole. The fibers cling to the side of the puncture and form a “filter” which entraps the fillers. Together, they form a plug, which seals the leak instantly with almost no air loss. As the tire flexes under load, the fiber/filler mass compresses to form a dense plug. The process will repeat itself for each additional puncture.

NOTE: There is absolutely no drying, curing or chemical reaction taking place. MULTI SEAL® Tire Sealant with KEVLAR® forms a mechanical/physical plug.

Also, the process is the same whether or not the penetrating object stays in the tire.

How does MULTI SEAL® Tire Sealant with KEVLAR® seal leaks and prevent under-inflation caused by slow leaks?

Under-inflation in tires occurs:

1. naturally because of the porous nature of tire rubber
2. because of slow leaks around the rim
3. because of slow leaks around the valve stem

MULTI SEAL® Tire Sealant with KEVLAR® coats the inside of the tire, dramatically reducing porosity. As the sealant spreads around the tire and rim, slow leaks from the bead, pin holes in the rim and leaking valve stem problems are fixed in a similar fashion to punctures.

Because MULTI SEAL® Tire Sealant with KEVLAR® lasts the life of the tire, the need to frequently “air up” the tire is significantly reduced.

How effective is MULTI SEAL® Tire Sealant with KEVLAR® at sealing punctures?

MULTI SEAL® Tire Sealant with KEVLAR® seals up to 95% of punctures in the tread area of most tires (i.e., tubeless tires).

For tires that have inner tubes, including some lawn mower and wheelbarrow tires, MULTI SEAL® Tire Sealant with KEVLAR® seals up to 70% of tread area punctures.

Why is there a difference in the effectiveness between tubed and tubeless tires?

Effectiveness in tires that have tubes is lower for several reasons:

- In many cases, the tubes are very thin and cheaply made. These tubes rip when they get punctured, which makes them very difficult to seal.
 - We also see a lot of tubes that are not properly sized for the tire: They’re either too big or too small. This also can lead to ineffective sealing due to movement of the tube inside the tire or ripping.
-

What about punctures in a tire's sidewall?

For low-speed applications, in most cases, if the sealant can get to the puncture, it will seal it.

For high-speed applications (i.e., vehicles traveling at over 45 mph), we recommend that any sidewall puncture be inspected by a professional.

Please keep in mind that the construction of a tire's sidewall is very different from the construction of the tread area, and there is a lot more flex, which makes it more difficult for the sealant to form a stable plug.

Does MULTI SEAL® Tire Sealant with KEVLAR® damage wheels?

No.

MULTI SEAL® Tire Sealant with KEVLAR® contains a powerful anti-corrosion formula specifically designed to prevent rust and corrosion on ALL types of wheels — including steel, aluminum, painted or unpainted, coated or uncoated — as well as protecting the valve stem fitting.

MULTI SEAL® Tire Sealant with KEVLAR® will NOT fix an already rusty or corroded wheel — no sealant will. Prior to installing MULTI SEAL® Tire Sealant with KEVLAR®, make sure that the wheel is free of corrosion or rust. A corroded wheel is unsafe. Beware of any sealant that claims to remove rust.

Does MULTI SEAL® Tire Sealant with KEVLAR® damage tires?

No.

MULTI SEAL® Tire Sealant with KEVLAR® does not affect tire rubber.

Is MULTI SEAL® Tire Sealant with KEVLAR® flammable?

No.

MULTI SEAL® Tire Sealant with KEVLAR® will NOT catch fire. When MULTI SEAL® Tire Sealant with KEVLAR® is heated to a high temperature (by direct flame, spark, conduction or any other method), it simply boils away and does not burn.

How long does MULTI SEAL® Tire Sealant with KEVLAR® last?

MULTI SEAL® Tire Sealant with KEVLAR® lasts for 10+ years ... or the life of the tire ... usually whichever is longer. MULTI SEAL® Tire Sealant with KEVLAR® will not dry out, separate or lose effectiveness, even after years of service, as long as the tire remains on the rim.

However, in unusually harsh conditions, getting a large number of punctures could cause the sealant to be “used up,” since it does take some sealant to fix the wound each time.

Does MULTI SEAL® Tire Sealant with KEVLAR® balance tires like some sealants claim?

MULTI SEAL® Tire Sealant with KEVLAR® does not claim to be a “balancer.” (However, we have received anecdotal evidence from the field that our sealant can hydro-dynamically balance tires, such as those found on 18 wheelers. The mechanism of balancing is no different than any other product that claims to balance tires, such as balancing liquids / beads / powder. We have the added benefit of sealing punctures and slow leaks!)

NOTE: MULTI SEAL® Tire Sealant with KEVLAR® is NOT to be used with bead balancers or mixed with any other type of balancer.

The three key factors to ensure MULTI SEAL® Tire Sealant with KEVLAR® does not cause vibration in a vehicle are:

1. **Appropriate vehicle application.** For vehicles traveling at speeds over 45 mph, MULTI SEAL® recommends the use of our sealants in ALL trailers, as well as in vehicles with a minimum of ¾-ton payload.
2. **Correct sealant dosage.** Using too much sealant can potentially lead to high-speed vibration. Please strictly adhere to the recommended high-speed dosages given in our Application Chart.
3. **Tires are balanced and wheels are true** prior to installation of the sealant.

How much MULTI SEAL® Tire Sealant with KEVLAR® do you put in a tire?

See the MULTI SEAL® Tire Sealant with KEVLAR® [Application Chart](#), showing the amount to be installed in almost every tire size for on-road or off-road use. The quantities for each tire are carefully matched to the tire size to make sure that just the right amount is used to be effective during the life of the tire, while not over-treating. This results in the most efficient and effective level of treatment.

For tires not shown on the chart please contact us at 1-800-577-3353 or [email us](#).

How do I get MULTI SEAL® Tire Sealant with KEVLAR® into my tire?

See the [installation instructions](#).

Are tires treated with MULTI SEAL® Tire Sealant with KEVLAR® repairable and retreadable?

Yes, tires treated with MULTI SEAL® Tire Sealant with KEVLAR® are completely repairable and retreadable.

Where can I find technical support for MULTI SEAL®?

Either call 1-800-577-3353 and ask for technical support or [email us](#).

