

LiquiTube® Ballast Tire Sealant

Application Table

Best Designs Inc.

DBA LiquiTube® Marketing International (800)-526-5555

Drive Wheel Tires

Drive Wheel Tires

Tire Size	LiquiTube Ballast Seal		Tire Size	LiquiTube Ballast Seal
400-12	25 ounces		11.2-34	3.2 gallons
4.00-15	32 ounces		11.2-36	2.4 gallons
4.00-19	38 ounces		11.2-38	3.5 gallons
5.00-15	51 ounces		12.4-16	2.1 gallons
5.50-16	64 ounces		12.4-24	3 gallons
5.90-15	64 ounces		12.4-28	3.5 gallons
6.00-14	77 ounces		12.4-36	4.4 gallons
6.00-16	80 ounces		12.4-38	4.6 gallons
7.5L-15	109 ounces		12.4-42	5.1 gallons
7.50-16	1 gallon		12.4-46	5.3 gallons
7.50-18	1.1 gallons		12.4-54	5.8 gallons
7.50-20	1.2 gallons		13.6-16.1	3.1 gallons
8.3-24	1.3 gallons		13.6-24	3.8 gallons
9.5L-15	1.1 gallons		13.6-26	4 gallons
9.5-16	1.2 gallons		13.6-28	4.3 gallons
9.50-20	1.8 gallons		13.6-38	5.7 gallons
9.50-24	2 gallons		13.6-46	6.5 gallons
9.5-32	2.2 gallons		13.9-36	5.1 gallons
9.5-36	2.5 gallons		14.9-24	4.7 gallons
9.5-42	2.9 gallons		14.9-26	4.8 gallons
10.00-16	1.8 gallons		14.9-28	5.3 gallons
11L-15	1.4 gallons		14.9-30	5.7 gallons
11L-16	1.5 gallons		14.9-34	6.3 gallons
11.00-16	2.5 gallons		14.9-38	6.7 gallons
11.2-24	2.4 gallons		14.9-46	8 gallons
11.2-28	2.7 gallons		15.5-38	6.6 gallons
12.5L-15	1.9 gallons		16.9-24	6.1 gallons
13.50-16.1	3.5 gallons		16.9-26	6.5 gallons
14L-16.1	2.8 gallons		16.9-28	6.9 gallons
16.5L-16.1	4.1 gallons		16.9-30	7.3 gallons
19L-16.1	5.5 gallons		16.9-34	8.2 gallons
21.5L-16.1	6.8 gallons		16.9-38	9 gallons
7.2-30	1.1 gallons		17.5L-24	5.5 gallons
8.3-24	1.3 gallons		18.4-16.1	4.9 gallons
9.5-16	1.2 gallons		18.4-24	7.4 gallons
9.5-24	1.7 gallons		18.4-26	7.9 gallons
9.5-36	2.4 gallons		18.2-28	8.4 gallons
9.5-42	2.8 gallons		18.4-30	8.9 gallons
			18.4-34	8.9 gallons
			18.4-38	11 gallons
			18.4-42	11.5 gallons

Drive Wheel Tires			Drive Wheel Tires	
Tire Size	LiquiTube Ballast Seal		Tire Size	LiquiTube Ballast Seal
420/70-24	5.6 gallons		19.5L-24	6.9 gallons
420/80R46	5.6 gallons		20.8-34	12.8 gallons
480/70R28	73 gallons		20.8-38	14 gallons
480/70R30	76 gallons		20.8-42	14.8 gallons
600/65R20	10.7 gallons		21L-24	8.7 gallons
710/75R34	18.3 gallons		21.5L-16.1	6.7 gallons
710/70R38	18.6 gallons		23.1-26	12.8 gallons
			23.1-30	14.3 gallons
			23.1-34	15.9 gallons
			24L-26	12.8 gallons
			24.5-32	17 gallons
			28L-26	15.7 gallons
			30.5L-32	21.7 gallons
			35.5L-32	31.3 gallons
			DH35.5L-32	34 gallons

Implement and Farm Tires			Garden Tractor Tires	
Tire Size	LiquiTube Ballast Seal		Tire Size	LiquiTube Ballast Seal
7.50-14	92 ounces		5-12.0	40 ounces
7.60-15	110 ounces		6-12.0	46 ounces
7.60-16	115 ounces		6-14.0	72 ounces
8.5L-14	116 ounces		6.00-16	97 ounces
9.5L-14	1.3 gallons		7-16.0	105 ounces
9.5L-15	1.3 gallons		8-16.0	1.2 gallons
11L-14	1.5 gallons		18.700-8	44 ounces
11L-15	1.6 gallons			
11L-16	1.7 gallons			
12.5L-15	1.9 gallons			
12.5L-16	2 gallons			
13.50-16.1	3.1 gallons			
16.5L-16.1	4 gallons			
19L-16.1	5.3 gallons			
21.5-16.1	6.3 gallons			

Skid Loader Tires

Terra Tires NHS

Tire Size	LiquiTube Ballast Seal		Tire Size	LiquiTube Ballast Seal
10-16.5	1.2 gallons		23X8.50-12	77 ounces
12-16.5	1.5 gallons		23X10.50-12	90 ounces
14-17.5	2.2 gallons		23X12.00-12	1 gallon
15-19.5	2.9 gallons		25X7.50-15	77 ounces
1300X24	4.7 gallons		25X10.50-15	90 ounces
			25X12.50-15	102 ounces
			27X8.50-15	90 ounces
			27X9.50-15	115 ounces
			27X10.50-15	1 gallon
			29X12.50-15	1.4 gallons
			31X12.50-15	1.8 gallons
			31X13.50-15	1.9 gallons
			31X15.50-15	2 gallons
			33X12.50-15	2.2 gallons
			36X13.50-15	3 gallons
			38X20.00-16.1	4.2 gallons
			38X14.00-20	3 gallons
			41X14.00-20	3.2 gallons
			42X25.00-20	6.6 gallons
			44X18.00-20	5.6 gallons
			44X41.00-20	11 gallons
			48X25.00-20	9.2 gallons
			48X31.00-20	12.5 gallons
			48X20.00-24	5.4 gallons
			54X31.00-26	11.7 gallons
			66X43.00X25	32.7 gallons
			66X44.00-25	34.7 gallons
			67X34.00-25	22.4 gallons
			67X34.00-26	22 gallons
			67X34.00-30	20.2 gallons
			73X44.00-32	37.2 gallons

If tire does not appear on chart this is an easy way to figure TOTAL LIQUID ballast needed, and LiquiTube® Ballast Tire Sealant needed.

Ballast ... Tire width (Section width) X Tire height (top to ground) ÷ 11.36 = Total Liquid Ballast

Take Total Liquid Ballast Gallons X 10% = LiquiTube Ballast Tire Sealant needed

EXAMPLE: If Total Liquid Ballast needed is 20 gallons, this tire would require 18 gallons of liquid ballast and 2 gallons of LiquiTube® Ballast Tire Sealant.