TIRE SEALANTS & CONDITIONERS

All IMI tire sealants have been developed over the last 40 years from a proprietary blend of tire/wheel conditioning agents, rubber and fibers that seal punctures and prevent air loss. Each sealant is formulated for a specific purpose and seals punctures up to 1/4" for the life of the tire tread.* IMI guarantees all sealants to prevent rust and corrosion on wheels and rims. IMI sealants are 100% bio-degradable, glycol free, and water soluble for quick and easy clean up. All products are freeze/thaw stable and non-combustible.

* Recommended for off-road use or over-the-road vehicles over 18,000 lbs. GVW.

Product	Label	Description	Recommended Use	Freeze Point	Color
ECO SEAL		Designed specifically for high heat applications like waste haul, ECO SEAL does not corrode wheels--even after long exposure to high tire/wheel assembly operating temperature cycles.	• Waste Haul • Commercial Over-the-Road Trucks • Wide-Based Tires	-10°F	Black
STS TIRE SEAL		An all-purpose sealant, STS works well in many applications. It is a great fix for small or large tires. Eliminates repair time with preventative installation. Can be used in high RPM tires for off-road applications.	• Lawn & Garden • ATV • Ag Tires • Short Haul Trucks	-10°F	Black
OTR TIRE SEAL		Designed with a lower viscosity to travel rapidly to tire injuries in large diameter low RPM applications. Great at stopping bead leaks & stubble damage in farm tires. For use at 30 MPH or slower.	• OTR • Ag Tires	12°F	Blue
STS CONCENTRATE		STS Concentrate works with any liquid, including antifreeze, water, beet juice, calcium chloride, etc. to seal punctures in fluid weighted tires. The mix ratio is 1 gallon of STS Concentrate for every 30 gallons of fluid.	• Fluid Weighted Tires • General Ag Industrial	Freeze point will be that of fluid it is mixed with	Gray
TOTAL TIRE & WHEEL PROTECTION		Total is not a sealant, but a conditioner. Designed to condition & lubricate the bead & flange area on large OTR wheels & rims. This helps to ease the mount & de-mount process. For steel wheels only. This is used in applications where tire injuries are large gashes, not punctures.	• Off Road Tires • Mining • Logging	0°F	Green

Below is a small sampling of quantities for our sealant and conditioner products. For more quantities, visit www.imiproducts.com or give us a call at 800-233-7086. The pump strokes are based upon 5 - gallon pump application (8 oz. per stroke).

STS Concentrate Tire Sealant should be added at a ratio of 1 gal. for every 30 gal. of fluid.

ECO SEAL
KEEP YOUR BUSINESS ROLLING.

Tire Size	Wheel Size	Oz.	#Pump Stroke
8	17.5	24	3
9	17.5	32	4
225/75	17.5	32	4
245/70	19.5	32	4
265/70	19.5	32	4
9.00	20	48	6
11.00	20	56	7
12.00	20	64	8
11.00	22	56	7
10	22.5	48	6
12	22.5	48	6
255/70	22.5	40	5
265/70	22.5	40	5
275/70	22.5	48	6
295/75	22.5	48	6
315/75	22.5	56	6
315/80	22.5	56	7
385/65	22.5	72	9
425/65	22.5	72	9
445/50	22.5	72	9
445/55	22.5	72	9
445/65	22.5	80	10
455/55	22.5	80	10
11	24.5	48	6
285/75	24.5	48	6
275/80	24.5	48	6

STS TIRE SEAL
MORE SEALING. MORE SECURITY.

OTR TIRE SEAL
MORE SEALING. MORE SECURITY.

Tire Size	Wheel Size	Oz.	#Pump Stroke
4.10	4	8	1
4.80	8	16	2
6.90	9	32	4
6.5	10	40	5
25 x 10	12	48	6
7	14	48	6
10.5/80	18	88	11
7.50	20	80	10
14.00	24	160	20
15.5	25	176	22
17.5	25	208	26
20.5	25	264	33
23.5	25	344	43
26.5	25	424	53
29.5	25	496	62
480/80R	26	240	30
11.2	28	128	16
30/65	29	456	57
420/90	30	240	30
18.00	33	268	46
35/65	33	584	73
71/70	38	440	55
38	39	784	98
41.25/70	39	872	109
18.00	49	456	57
30.00	51	944	118

TOTAL
TIRE AND WHEEL PROTECTION.

Tire Size	Wheel Size	Oz.	#Pump Stroke
18 x 6.50	8	8	1
21 x 11.00	8	8	1
23 x 8.50	12	8	1
31 x 15.50	15	16	2
11L	15	16	2
38 x 20.00	16.1	24	3
15	19.5	24	3
14.00	20	32	4
16.00	20	64	8
48 x 31.00	20	1 Gal.	-
12.00	24	2 Gal.	-
20.5	25	3 Gal.	-
66 x43.00	25	2 Gal.	-
21.00	29	3 Gal.	-
33.25	29	4 Gal.	-
30	33	2 Gal.	-
30.00	33	4 Gal.	-
37.5	33	5 Gal.	-
37.25	35	5 Gal.	-
21.00	35	4 Gal.	-
24.00	35	5 Gal.	-
65/40	39	6 Gal.	-
27.00	49	5 Gal.	-
30.00	51	8 Gal.	-
36.00	51	8 Gal.	-
40.00	57	10 Gal.	-