LIQUID-SURGE STABILIZERS

Haul Liquids Safely!

- Designed to stabilize the movement of liquid cargo in partially loaded tankers during transport
 - eliminates the "wave" that can form inside the tank from the liquid surging back and forth when the truck stops or starts, preventing the dangerous push of the truck in the direction the wave is moving
 - significantly improves the handling of the vehicle during acceleration, braking, and lane changes
 - reduces tank stress
- Baffle system consists of three high strength plastic interlocking rings, creating a hollow core spherical device
 - 12 flow restriction ports around each ring, 36 in total
 - fluid passes through the baffle, but surge is removed
- Baffle rings easily lock together without any fasteners
 - simple, fast assembly, no tools required
 - no attachment to tank
 - no retrofit problems
- Compatible with metal, poly, and fiberglass tanks
 - designed for tanks with or without fixed baffles or compartments
- Fits 16" manways or larger
- System packs flat for low cost shipping
- Not recommended for flammable or food grade liquids



Baffle is made from 3 rings

Sold in box sets of 28 baffles

US	Imperial	Approximate	Displacement
Gallons	Gallons	# of Baffles	(lbs.)
250	208	26	48
500	416	53	95
600	500	63	115
750	625	79	143
1000	833	105	191
1500	1249	158	286



Wave forms inside tank when the truck starts or stops, creating a dangerous push that can destabilize the vehicle



With Liquid Surge Stabilizers inside the tank, the upsurge of liquid is eliminated, improving the handling of the vehicle

Users Include:

Government Agencies DOT irrigation, anti-icing, parks, etc...

Landscape, lawn care, & arborists

Agricultural and custom spraying

Rural fire departments, nurse tanks

Private industry

