

TIRE GUARD 1000

Large Vehicle Tire Conditioning Solutions

All Seasons & Cold Weather

Tire Guard 1000 conditioning solution was designed to protect large tires and wheels such as those used in the mining industry. Tire Guard 1000 protects the tire from damage due to the very demanding service of high pressure and temperature operating conditions. The conditioner contains a corrosion inhibitor package with multiple ingredients to protect the wheel and rims from corrosive attack and pitting. It also contains a combination of ingredients to protect the fibers and elastomers in the rubber tire liner and tire from oxidative attack and degradation. It contains only components which are compatible with the tire materials of composition. Tire Guard is added directly to the tire air space.

Tire Guard 1000 also helps moderate heat and temperature build-up in the tires. When added to the tires in the recommended quantities, the liquid serves to act as a heat-absorber both directly and through phase change. Additional benefits of Tire Guard 1000 are that it helps reduce tire air loss, reduces overall maintenance, clean-up and painting, thus saving labor time and expense.



Product Specifications

TIRE GUARD 1000-AS (All Seasons)

Visual	Color choice
Specific Gravity; 21°C (70°F)	1.03 - 1.05
pH	9.5 - 10.0
Freeze Point	-13°C (8.6°F)
Propylene Glycol %	30.0 b/v

TIRE GUARD 1000-CW (Cold Weather)

Visual	Color choice
Specific Gravity; 21°C (70°F)	1.03 - 1.05
pH	9.5 - 10.0
Freeze Point	-22°C (8°F)
Propylene Glycol %	40.0 b/v



Features & Benefits

- Recommended for use in truck tires Class 6 and higher.
- All seasons and cold weather fluids
- Liquid is added directly to tire air space
- Ingredients protect wheels, rims and rubber
- Moderates tire heat and temperature
- Helps reduce overall maintenance
- Helps reduce tire air loss
- Contains biodegradable ingredients
- Not classified as hazardous for shipment
- Non-combustible



Industry Applications

Used for tire filling solutions in:

- Large equipment tires
- Mining industry
- Other off-road equipment/applications
- Class 6+ over-the-road trucks



Packaging

- 55-gallon / 208-liter drums
- 275-gallon / 1041-liter totes
- Bulk tank truck



Quality Control & Technical Support

WEBA's products must pass rigorous quality control tests. They are tested for conformance with any product specifications and industry standards. Certificate of analysis are provided with every shipment. WEBA Technology can help with many other questions relating to anti-freeze and glycols, and assist with issues on any products containing our inhibitor packages.



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