



CROWN™

Technical Data Sheet

MAGNABRIGHT™



Super-Strength Foaming Aluminum Cleaner & Brightener for Truck, Trailer, & Wheel Cleaning

An acid-based detergent formulated to immediately remove oxidation, carbon residue, road film and grime from unpainted or satin finished trucks and trailers. Instantly restores the original shine of aluminum. Also an outstanding cleaner/brightener for mag wheels. Penetrates and dissolves brake dust, road film, metal oxidation and other soils on aluminum or chrome plated wheel rims and hub caps. High foaming for prolonged cling on truck trailers and other vertical surfaces. Rinses completely. Not recommended for use on bright aluminum, bright stainless steel, zinc, galvanized metal, tin or magnesium.

Directions for Use

Pressure Washing: Inject this product at 30-50:1 through pressure washing equipment. For best results, apply solution at low pressure to dry surfaces--do not pre-wet. Allow several minutes for detergent to penetrate and dissolve soils, then rinse with hot, high-pressure water. Rinse overspray areas as well. On truck panels, work from the bottom up. Do not allow chemical to dry on surfaces, especially glass.

Manual Cleaning: For brush cleaning of truck trailers, dilute 2-4 ounces of this product per gallon of hot water. Using a soft, natural bristle brush, apply solution to surfaces, agitate, then rinse promptly. Work in small areas at a time to prevent chemical from drying on surfaces.

Wheel Cleaning: For cleaning mag wheels or hub caps, dilute 1-2 ounces of this product per gallon of hot water. Spray directly onto wheels with a coarse spray pattern (avoid mist-type sprayers). Allow 1-2 minutes for soil penetration and oxidation removal, then rinse completely with clean water. Do not allow to dry on wheels.

This product and its solutions should not be allowed to dry on glass or other surfaces. Avoid use in direct sunlight.

Safety Reminder

Consult product label and Safety Data Sheet (SDS) before use. SDS's may be downloaded from www.crown-chem.com.

Technical Specifications

Appearance	Green Liquid
Odor	Characteristic
pH (1% solution, 22°C)	<2.0
Foaming	High
Flash Point	None
Bulk Density (lbs/gal, 22°C)	9.67±0.1
Stability Range	50-100°F
Free Alkalinity (as Na ₂ O)	None
Solubility (in H ₂ O, 22°C)	100%
Acid Type(s)	Sulfuric, ABF
Product Number	Packaging
86441	4x1 gal. case
86405	5 gal. pail
86415	15 gal. drum
86430	30 gal. drum
86455	55 gal. drum



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