

Green Chemicals Prevent Road Salt Corrosion

Image Gallery



Daimer Eco-Green Salt XTerminator Concrete Protection Formula

Non-toxic Eco-Green® Salt XTerminator® Concrete Protection Formula eliminates and protects against corrosive salt that can penetrate concrete.

Online PR News – 21-January-2010 WOBURN, MA – January 21, 2010 – Daimer Industries, Inc.®, a commercial chemical company known for its [green chemicals](#), has introduced Eco-Green® Salt XTerminator® Concrete Protection Formula, a safe, bio-based formulation that removes road salt and prevents corrosion of poured precast and reinforced concrete found in bridges, roads, parking facilities and other areas without the negative environmental impacts of conventional products.

Salt is a costly hazard because it can permeate concrete pores and corrode the underlying structure and rebar. Traditional methods of road salt removal only eliminate a small portion of the salt while leaving the concrete surface unprotected.

“Daimer’s Eco-Green® Salt XTerminator® Concrete Protection Formula was designed to protect against corrosion from ocean water, sea air, or road deicing chemicals,” said Daimer.com spokesperson Matthew Baratta. “It flushes road salt from concrete pores and prevents further infiltration.”

A Safe Way to Prevent Salt Damage

Eco-Green® chemicals are manufactured to exclude ozone-degrading solvents, toxic synthetics or VOCs. The green chemicals are engineered for ready biodegradability and to break down in less than thirty days. Eco Green green chemicals are safe for employees, the general public and the environment. In the hazard diamond of the National Fire Protection Association, these bio-based formulas display all zeros.

To prolong the life of concrete, Salt XTrminator® Concrete Protection Formula offers a custom-engineered colloidal technology that relies on nano-chemistry and Micro-Blasting® particles. The microscopic technology penetrates concrete pores, removes road salt particles, and forms a coating that prevents infiltration for weeks. The non-toxic formula also removes grease, oil, and other residues from concrete

surfaces.

For cold weather applications, Salt XTerminator® Concrete Protection Formula can be mixed with Eco-Green® Sub Zero Cleaner to clean and protect concrete from road salt at temperatures as low as -30°F.

Part of New Eco-Green® Line of Green Chemicals

In addition to Salt XTerminator® Concrete Protection Formula, Daimer's new Eco-Green® line of green chemicals includes products for cleaning and maintaining construction equipment and prolonging the life of stone, concrete, and metal. Eco-Green® Salt XTerminator® Corrosion Prevention Formula protects metal surfaces found on construction, agricultural, marine and other types of equipment from salt. Concrete & Stone Sealer provides a super-hard finish without using harmful metallic binders. Ultra-Power® Super Duty Degreaser is a bio-based cleaning formula designed to remove grease, dirt and oil without harmful chemicals. Eco-Green® [Truck Wash](#) is designed to clean trucks and industrial vehicles. Most Eco-Green® products can be applied manually with a cloth, as a mopping agent, in auto-scrubbers and floor machines, or with [pressure washers](#).

For More Information on Green Chemicals: For more information about Daimer®'s road salt corrosion control, corrosion prevention, and road salt corrosion protection products visit www.daimer.com/eco-green-chemicals/ or call Matthew Baratta at (888) 507-2220.

About Daimer Industries, Inc.®: Daimer®www.daimer.com/ is a major supplier and worldwide exporter of the cleaning industry's leading line of KleenJet® steam cleaners/vapor steam cleaners/steam cleaning equipment; Super Max™ commercial and industrial pressure washers, including cold water, hot water, and steam pressure washing machines; XTreme Power® floor cleaners, including carpet cleaners, hard surface cleaners, and floor buffers/scrubbers/burnishers; and the line of Micro-Blasting® Eco-Green® environmentally friendly cleaning products that employ unique technologies and a patented, proprietary chemistry.

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