



APPLICATION FOCUS

Who

Manufacturer of road construction machinery

What

Spray-on grease for corrosion protection during overseas shipping and outdoor storage

Why

Needed easy to apply and remove protection for oversized machinery

How

Applied **Axxanol Spray-G** for corrosion-free results even in extreme outdoor conditions

Spray-On Corrosion Protection for Machinery During Sea-Freight Journey

A leading US manufacturer of heavy-duty road construction machinery required corrosion protection for its equipment in challenging conditions. High-value, fully assembled machinery needed protection during international shipping and outdoors at the jobsite. The company needed a product that is safe for paint, while protecting bare metal, exposed wiring, and electrical boxes in shipping, operations and during downtime at construction sites.

Application Solution

Zerust Spray-G proved a complete solution that was easy to apply and remove. A thin uniform coat has the protection capability of a thick grease, but it can easily be applied using a pressurized sprayer. The product prevents corrosion on multiple metal types for one year outdoors and two years under shelter, while being safe for painted surfaces, electronics and wiring.

The machinery traveled from the US to Australia on the open deck of a ship. Upon arrival, the light-grease protective layer was easily removed with a biodegradable alkaline cleaner. The machinery was in factory-produced condition and ready to be put into service.



Equipment tread coated in Axxanol Spray-G is clean and rust-free upon arrival.



Non-critical area left unprotected by Axxanol Spray-G during shipment. Unprotected area quickly rusted.

Ideal For:



EXPORT SHIPMENT



LONG-TERM STORAGE



INVENTORY STORAGE



WORK IN-PROGRESS

Large machinery was easily protected with the spray-on grease, preventing rust in extreme outdoor conditions!

Zerust®

Technology that protects metal from corrosion.



OTHER PRODUCTS

VCI Kraft Packaging Paper ICT®400 Series

Acid-free, pH neutral, smooth and non-flaking corrosion inhibiting paper and poly paper offer short-term corrosion protection for metal parts. Most paper products are recyclable.*



VCI Packaging Films ICT®500 Series

Our most widely used series of products. A variety of films offer short or long-term corrosion protection for parts and equipment during storage or shipment. Most film products are recyclable.*



Rust Removers and Cleaners ICT®600 Series

Highly effective rust removers for light to severe rust removal. All ICT®600 series rust removers are non-toxic, non-hazardous and non-corrosive.

Liquid Additives and Coatings ICT®700 Series

Temporary corrosion protection for parts in-between production processes, during storage, or for added protection to the ICT® 500 series products during ocean shipments.

VCI Vapor Diffusers ICT®800 Series

Self-contained, portable products that diffuse Zerust® ICT® chemicals to protect metals within enclosures, such as tool boxes, electrical boxes, etc.

*Consult your Zerust representative and federal, state and local regulations.

For more information about the products listed above, please visit www.zerust.com or contact us at +1 (763) 225-6600.



www.zerust.com

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