



Preservation Solution Product Guide

Zerust®: Preserving Assets, Ensuring Integrity.

Zerust® provides innovative corrosion protection solutions designed to safeguard offshore rigs, platforms, FPSOs, mining equipment, and more. Our products include films, vapor capsules, sprays, greases, and additives for engines, hydraulics, and mud systems. These technologies ensure critical equipment remains protected during lay-up, storage, maintenance, or transport, enabling seamless reactivation and reducing downtime. Protect your assets with Zerust® - trusted for reliable, long-term corrosion prevention.

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product information

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PRODUCT	DESCRIPTION	APPLICATION
FILM		
Zerust® ICT® Film 510-C	Ferrous (ferrous and ferrous alloys) Non-Ferrous (Cu and Cu alloys, Al and Al alloys)	Wrap parts and equipment for long term storage (interior).
Zerust® ICT® Film 510-OPS	Gray, VCI shrink film	Wrap parts and equipment for long term storage (exterior).
ELECTRICAL		
Zerust® Vapor Capsules (VC1-1(s), VC1-1, VC2-1, VC2-2, VC6-1, VC6-2)	VCI emitter in capsule form	Corrosion protection for enclosed spaces.
RUST PREVENTATIVE / GREASE		
Zerust® Axxanol™ Spray-G	Sprayable grease	Lubrication of moving/sliding surfaces: valves, cylinders, hinges, shafts, bushings. Indoor or covered outdoor exposure.
Zerust® Axxanol™ Z-Maxx	Heavy grease	Lubrication of moving/sliding surfaces: valves, cylinders, hinges, shafts, bushings, wire ropes. Outdoor exposure.
Zerust® Axxanol™ Z-Maxx LV	Soft grease	Lubrication of moving/sliding surfaces: valves, cylinders, hinges, shafts, bushings. Limited outdoor exposure.
RUST PREVENTATIVE / OIL		
Zerust® Axxanol™ 34CD	Near dry to touch thin oil	Lubrication of moving/sliding surfaces, wire rope penetrant.
Zerust® Axxanol™ 750-NV	Thin oily film	Lubrication of moving/sliding surfaces, indoor exposure.
RP / WATERBORNE		
Zerust® Axxatec™ 80C	Waterborne RP, dries to clear, dry to touch film.	Overcoat for interior painted surfaces.
Zerust® ZerioTec - Fog FV	Waterborne rust preventative spray with VCI (ferrous metals)	Fogging into pipes, vessels, void spaces.
VCI PACKETS		
Zerust® ActivPak® LS Series	Corrosion inhibitor packet	Corrosion protection for enclosed spaces.
Zerion® FVS-S2	Corrosion inhibitor packet	Corrosion protection for enclosed spaces, especially for condensation.
Custom Leads	Corrosion inhibitor packets attached to leads	Corrosion protection for large volume enclosed spaces (leads hung at the perimeter of the space).

Zerust® Vapor Corrosion Inhibitors (VCIs) and Soluble Corrosion Inhibitors (SCIs) are special types of corrosion inhibitors that has been in use for decades to mitigate corrosion.

PRESRVATION SOLUTIONS PRODUCT GUIDE

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WATER TREATMENT		
Zerion® Hydro-5	Corrosion inhibitor powder (SCI)	SCI only inhibitor solution, flush pumps, lines, manifolds, enclosed pits, mud tanks, drill water tanks, drill pipes.
Zerion® FVS	Corrosion inhibitor powder (VCI and SCI)	AST soil-side bottoms, offshore structure preservation, hydrostatic testing, and void protection.
ENGINE AND GEAR BOX		
Zeriol® MCO	Corrosion inhibitor oil (engine)	Treat engine lubricating oils.
HYDRAULIC		
Zeriol® MOV	Corrosion inhibitor oil (hydraulic)	Treat hydraulic oils.
COATINGS		
Zerust® AxxaCoat™ (90, 90B, 90HF, 90B HF, 90 B HFS, 90 B HFS Aerosol)	Waxy solvent borne coating. Sprayable (black). Brushable (amber). Aerosol cans (black).	Apply on metal or coatings for exterior or interior protection—ideal for tanks, machinery, and assets in transit or storage.
Zerios® Conformal Coating	A non-conductive, transparent coating with a UV dye for easy coverage verification, RoHS compliant, and toluene-free.	Printed Circuit Boards (PCB), Radio parts, Electrical components, Internal computer parts, and more.
Zeriol® Float Coat	Non-toxic, biodegradable, highly effective rust inhibitor	Floats on ballast water and coats adjacent tank surfaces during ballasting and de-ballasting.
Zerion® TR-70 TR-110 TR-170	Non-conductive, transparent, UV-dye-enabled, RoHS compliant, and toluene-free.	Trunnions, dead-legs, and ferrous metals, with VCIs for voids and SCIs for moisture and water ingress.
Zerios® WES	Low VOC (<280 g/L) water reducible alkyd.	Direct-to-metal or overcoat for equipment, pipes, and metal parts, with a translucent finish—perfect for drill platforms, structural steel, tooling, and tank exteriors.
COVERS		
Zerust® Inhibitor Fusion (ZIF) Tape	Silicone tape	Corrosion protection for piping, ideal for high-temperature applications, CUI, flanges, and valves.
Zerust® Transparent Flange Saver®	VCI film cover	Cover for corrosion protection for flanges, valves etc.
SPECIALTY		
Zerust® AxxaWash™ NW-10C	Mildly alkaline, water-based preservation cleaner with a wide range of operating temperatures.	Alkaline cleaner used for cleaning and protecting metal surfaces.
Zeriol® FOD	Diesel fuel stabilizer	Additive used for treating diesel fuel.



Over 50 Years of Experience in 70+ Countries

Zerust® Integrity Solutions is a global leader in Vapor Corrosion Inhibitor (VCI) solutions. Backed by over 50 years of expertise and a presence in more than 70 countries, we deliver advanced corrosion prevention solutions for industries including terminals, pipelines, exploration and production, and transportation.



‡ DECLARATION

Corrosion protection claims are based on Northern Technologies International Corporation (NTIC) internal laboratory testing performed under controlled parameters on contaminate-free substrates. Real-world application corrosion protection duration on different substrates will vary and depends on factors such as, but not limited to, the application or use, environmental/ storage conditions, surface cleanliness, type of substrates, and coating thickness (where applicable). The use of the term "Up to" in reference to time is defined as any time duration from zero up to a specified time frame, but in no event beyond the specified time frame. The use of the term "for years" is based on NTIC's experience with its products but is in no way guaranteed. The use of the term "Up to" in reference to volume is defined as any volume from zero up to a specified volume but in no event beyond the specified volume of protection. It is the customer's/user's obligation to evaluate product performance, corrosion protection duration, safety, and suitability for intended use within the scope advised in the data sheet and to comply with all applicable laws and regulations.

LIMITED WARRANTY/DISCLAIMER Warranty is limited to the replacement of a product that fails to meet specifications. For full warranty and disclaimer information, visit www.zerust.com/warranty.

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Supersedes: v0
Revised: 01/31/2025



With over 50 years of experience, Zerust® Integrity Solutions, a division of Northern Technologies International Corporation (NTIC), creates unique inhibitor-based corrosion prevention solutions to serve terminals, pipelines, exploration and production, equipment suppliers, transportation sectors, and more.

Zerust® Integrity Solutions, ZERUST®/EXCOR®, and Natur-Tec® are sister companies under NTIC.

