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EXCELLENCE IN TRIBOPHYSICS SINCE 1951

PROUDLY 100% AUSTRALIAN DEVELOPED, MADE, OWNED & DISTRIBUTED

TRANZ AZ Series AntiSeize® Compounds



- Made without any metals to enable accurate assays
- and for POTABLE WATER contact, AQUIS Compliant
- Works in high temperatures and ultra-low temperatures



TRANZ LUBRICANTS is a Division of FIELD PERFORMANCE AUSTRALIA

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TRANZ AntiSeize® Series Compound Gels FOOD GRADE potable water compliant - NO METAL FORMULAE

The choice of the correct anti-seize product is important. Anti AntiSeize® products containing nickel and copper can cause damage in the wrong situation, and cause corrosion when used on stainless steel, brass and bronze surfaces. TRANZ AntiSeize® AZ-4 and AZ-5 are metal free, food grade, long lasting, stain free and environmentally safe. TRANZ AntiSeize® products can be brushed on or squeezed on. Available in bulk as well as a range of smaller sizes

To prevent corrosion, galling, seizing, and stripping of bolts and fittings during disassembly and reassembly.

TRANZ AZ-4

For general use and ASSAY SITUATIONS

High Temperature Grade Ultra-Heavy Duty, Thermally Stable Thread Grease, Handles Super-Intense Loading – Maximum Interfacial Movement – Metals free

-45°C to 200°C+ Possible ceiling approx. 600°C

No Dropping Point at any temperature

NLGI 2-3

- -45°C to 200°C+ Possible ceiling approx. 600°C
- No Dropping Point at any temperature
- Consistency NLGI 2-3
- Can be used on all metals
- protection against rust, corrosion, seizing and galling
- Protects mated metal parts against corrosion
- TRANZ AntiSeize® AZ-4 contains NO METALS hence ensures absolutely accurate Geological assay of any drilled material
- AntiSeize® AZ-4 prevents any possible pressure seizure in such as metal earth-drilling rod threads, especially where high temperatures are generated in operation and immersion involving drill passage through any possible water layers whose potability has to be fully protected by AQUIS and Codex Approved drill thread grease
- Load bearing is powered by new and hugely capable, formulation that maintains anti-seize integrity at temperatures up to 600° C
- Very Long Lasting, has Low Odour and does not Stain
- Highly water-repellent, and non-emulsifiable. It should not be diluted

Available in 500 g. Tubs, 5 Kg & 20 Kg. cans/pails. Is also available in 450 g Grease Cartridges.

TRANZ AZ-5

**For general use but especially DESIGNED FOR POTABLE WATER SITUATIONS and where METALS ASSAY is required.
High Temperature Grade Ultra-Heavy Duty, Thermally Stable Thread Grease handles Super-Intense Loading – Maximum Interfacial Movement**

- -45°C to 200°C+
- Consistency NLGI 2-3
- Can be used on all metals, non-reactive
- PHARMACEUTICAL and FOOD CODEX compliant 'Actives' for POTABLE WATER immersion
- TRANZ AntiSeize®AZ-5 contains NO METALS hence ensures absolutely accurate Geological assay of any drilled materials
- protection against rust, corrosion, seizing and galling
- Protects mated metal parts against corrosion
- Prevents any possible pressure seizure in such as metal earth-drilling rod threads, especially where high temperatures are generated in operation and immersion involving drill passage through any possible water layers whose potability has to be fully protected by a Codex Approved drill thread grease.
- Very long lasting, has low odour and does not stain
- Highly water-repellent, and non-emulsifiable. It should not be diluted

Available in 500 g. Tubs, 5 Kg & 20 Kg. cans/pails. Is also available in 450 g Grease Cartridges.

General Product Uses: Highly viscous, modified organometallic based grease with quite exceptional 'grip' on metals, specifically made to prevent any possible pressure seizure in such as metal earth-drilling rod threads, especially where high temperatures are generated in operation and immersion involving drill passage through any possible water layers whose potability has to be fully protected. Food grade. Geological assay work, couplings, hose fittings, water pumps, marine, water filtration systems, cocks and stops, chains, bolts, screws, eases assembly and disassembly of threaded joints, seals, prevent seizing, galling, friction, and wear on threaded joints and other metal-to-metal surfaces including: pipe joints, nuts, bolts and studs, flange gaskets, slip-fit, press-fit and keyed shafts, and metal-to-metal contact involving stainless steel and other stainless alloys. Industrial food industries such as animal products packing plants, dairy products processing, beverage and water processing plants, breweries, hospitals, bakeries and grain processing industries and other general plant maintenance.

TRANZ #	TRANZ AZ Series - AntiSeize® Compounds	
<p>TRANZ AZ-4</p> <p>General use and Assay situations</p>	<p>High Temperature Grade Ultra-Heavy Duty, Thermally Stable Thread Grease, Handles Super-Intense Loading – Maximum Interfacial Movement For general use and ASSAY SITUATIONS</p>	
<p>-45°C to 200°C Possible ceiling approx. 600°C</p> <p>No Dropping Point at any temperature</p> <p>NLGI 2-3</p>	<ul style="list-style-type: none"> • Can be used on all metals • protection against rust, corrosion, seizing and galling • Protects mated metal parts against corrosion • TRANZ AntiSeize®AZ-4 contains NO METALS hence ensures absolutely accurate Geological assay of any drilled material • AntiSeize®AZ-4 prevents any possible pressure seizure in such as metal earth-drilling rod threads, especially where high temperatures are generated in operation and immersion involving drill passage through any possible water layers whose potability has to be fully protected by a Codex Approved drill thread grease • Load bearing is powered by new and hugely capable, Fluoro Ceramics that maintains anti-seize integrity at temperatures up to 600° C • Very Long Lasting, has Low Odour and does not Stain • Highly water-repellent, and non-emulsifiable. It should not be diluted • General Product Uses: Highly viscous, modified Organometallic based grease with quite exceptional 'grip' on metals, specifically made to prevent any possible pressure seizure in such as metal earth-drilling rod threads, especially where high temperatures are generated 	
<p>TRANZ AZ-5</p> <p>General use, Assay situations and POTABLE WATER CONTACT</p>	<p>High Temperature Grade Ultra-Heavy Duty, Thermally Stable Thread Grease handles Super-Intense Loading – Maximum Interfacial Movement For general use, especially DESIGNED FOR POTABLE WATER CONTACT and ASSAY SITUATIONS</p>	
<p>-45°C to 200°C+</p> <p>NLGI 2-3</p>	<ul style="list-style-type: none"> • Can be used on all metals • PHARMACEUTICAL and FOOD CODEX compliant 'Actives' for POTABLE WATER immersion • TRANZ AntiSeize®AZ-5 contains NO METALS hence ensures absolutely accurate Geological assay of any drilled • protection against rust, corrosion, seizing and galling • Protects mated metal parts against corrosion • Prevents any possible pressure seizure in such as metal earth-drilling rod threads, especially where high temperatures are generated in operation and immersion involving drill passage through any possible water layers whose potability has to be fully protected by a Codex Approved drill thread grease. • Very Long Lasting, has Low Odour and does not Stain • Highly water-repellent, and non-emulsifiable. It should not be diluted • General Product Uses: Highly viscous, modified Organometallic based grease with quite exceptional 'grip' on metals, specifically made to prevent any possible pressure seizure in such as metal earth-drilling rod threads, especially where high temperatures are generated in operation and immersion involving drill passage through any possible water layers whose potability has to be fully protected 	
<p>Packing: Both are available in 450 g Grease Cartridges, 500g. Tubs, 5 Kg & 20 Kg. cans/pails.</p>		