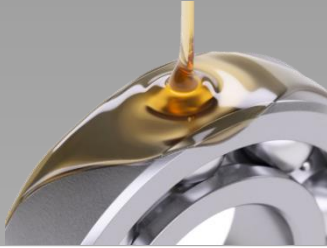


Product Data

Nox-Rust® 1101

Rust Preventive Liquid

Description



Nox-Rust 1101 is a combustion engine lubricating oil with a VCI compound. It works as a preservative/additive to provide protection above the fuel/oil level. Use in closed systems where a combination of metals are present, including steel, iron, zinc, copper and aluminum. Petroleum-based Nox-Rust 1101 delivers long-term protection against rust inside closed systems or void space.

The light, golden oil prevents rust caused by condensation build-up inside equipment during lay-up and preservation. It is ready to use straight out of the pail or drum. Removal is not required.

Features



Proven Daubert Cromwell corrosion inhibitor chemistry

- Proven Daubert Cromwell Corrosion Inhibitor Chemistry
- Nox-Rust 1101 can be used full strength in ferrous and non-ferrous metal systems.
- Highly fortified with contact inhibitors to also protect metal below the oil level.
- Protects for up to 1 year.
- Available in pails, drums, totes and 11 oz. aerosol cans.

Typical Applications



Typical examples of closed systems where Nox-Rust 1101 is used:

- Fuel tanks, storage tanks, metal containers, transmissions, crank cases, bearings, and surfaces normally lubricated by crankcase oil.
- Gear housings, clutch compartments, injection pumps, compressors, housings.
- Gasoline, natural gas and diesel engines, drive clutch and steering clutch assemblies.
- Winter lay-away of farm and road building equipment and for summer storage of school buses, snowplows, etc.

Guidelines for Use



Guidelines for Use

- To prevent rust, which will foul a diesel injection system, fog 1 oz. of Nox-Rust 1101 per each 7 1/2 gallons (one cu. ft.) capacity into the fuel tanks. If tank contains oil or gasoline, add 1 oz. of Nox-Rust 1101 for each gallon present.
- To protect upper cylinder walls and valves in diesel or gasoline engines, introduce 8 oz. of Nox-Rust 1101 throughout the air filter port and into the cylinders by turning over the motor with ignition off.
- May be fogged into shipping cases to protect unpainted auto and truck body sections during shipment.

Conventional lubricating or preservative oils slushed or fogged into such systems will drain away from the vertical metal surfaces in about six months, exposing the metal to moisture, condensation and corrosion. While Nox-Rust 1101 also drains away, its rust inhibitors spread throughout the void or system and neutralize the corrosion-causing tendency of moisture in the air.

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Technical Data

Nox-Rust® 1101

Rust Preventive Liquid

Physical Data

Physical Properties

Typical Values

Color	Light golden oil
Viscosity @40°C	45 CST
Pour Point °F/°C	-10°F/-23°C
Film Thickness @ 77°F/25°C (mils)	N/A
Specific Gravity	0.91
Coverage sq.ft/gal	N/A
Volatile (%)	0.5
Flash Point °F/°C	300°F/149°C (min.)

Protective Properties

Accelerated Corrosion Test (Humidity JAN-H-792, 100% RH @ 120°F/49°C, hours)	500 min.
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Approvals

RoHS compliant, REACH
OEM approved

Storage

Store sealed, in a dry location, out of direct sunlight in temperatures not to exceed 95°F (35°C) or below 50°F (10°C).

Shelf Life

12 months from date of shipping, stored in the original shipping container used by Daubert Cromwell and not in high humidity and not at high temperatures, or stored outside. Store unused VCI liquid in a cool, dry place, away from direct sunlight. Storage outside these conditions voids this statement.

Note

The addition of any product over or under Nox-Rust 1101 is not recommended. The use of additional coatings could result in chemical incompatibility, and adversely affect performance. If a product other than Daubert Cromwell's recommended product is required, written authorization must be obtained from Daubert Cromwell.

Removal

Engines stored in Nox-Rust 1101 may be put into use without concern for removal. Injection pumps and hydraulic governors, however, should be drained and refilled with the recommended lubricant.

WARRANTY The data, statements and recommendations in this product specification sheet are based on testing, research and other development work, which has been carefully conducted by us, and we believe such data, statements and recommendations will serve as reliable guidelines. Physical properties shown above represent typical values and are not intended for use in writing specifications. However, this product is subject to numerous uses under varying conditions over which we have no control, and accordingly, we do NOT warrant that this product is suitable for any particular use. Users are advised to test the product in advance to make certain it is suitable for their particular production conditions and use. All products manufactured by us are warranted to be first class material and free from defects in material and

workmanship. Liability under this warranty is limited to the net purchase price of any such products proven defective or, at our option, to the repair or replacement of said products upon their return to us transportation prepaid. All claims on defective products must be made in writing within 30 days after the receipt of such products in your plant and prior to further processing or combining with other material and products. We make no warranty, express or implied, as to the suitability of any of our products for any particular use, and we shall not be subject to liability from any damages resulting from their use in operations not under our direct control. This warranty is exclusive of all other warranties, express or implied, and no representative of ours or any other person is authorized to assume for us any other liability in connection with the sale of our products.

JAB Jan 2022

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