

# HIGH STRENGTH RED THREADLOCKER - BROWNELLS THREADLOCKER, RED HIGH STRENGTH,10ML BOTTLE

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**HIGH STRENGTH RED THREADLOCKER** The Brownells High Strength Red Threadlocker is a premium adhesive designed for applications requiring a permanent bond on threaded fasteners. This high-strength threadlocker is ideal for securing bolts and screws that must remain fixed over time, effectively preventing loosening due to shock and vibration. It is particularly suitable for metal thread engagements where a robust hold is essential. Key Features: Permanent Bond: Provides a strong, enduring hold on threaded fasteners, ensuring components remain securely in place. Vibration Resistance: Effectively prevents loosening of metal thread engagements subjected to shock and vibration, maintaining assembly integrity. User-Friendly Application: Cures through the evaporation of water, simplifying the bonding process without the need for specialized equipment. Specifications: Container Sizes: Available in 1.8 ml and 10 ml tubes, accommodating both small-scale and more extensive applications. Color: Red, allowing for easy identification during application and inspection. Application Instructions: Surface Preparation: Ensure that parts are clean, dry, and free from oil or grease to promote optimal adhesion. Application: Apply the threadlocker to the threads, covering a length approximately 1.5 times the diameter of the part. Assembly: Assemble parts and tighten as required. Curing: Allow the product to cure through the evaporation of water to build strength. Instructions for Use: Parts must be clean, dry and free from oil or grease. Brownells High Strength Red Threadlocker cures through evaporation of water in order to build strength. It can be applied wet to threads and tightened or used to coat threads and allowed to dry before installation. Once set, disassembling parts with the threadlocker applied is achievable with the application of heat and standard tools. It is recommended to clean threads thoroughly with a brush and reapply the threadlocker when reassembling parts. Curing Time and Performance Temperature Range: Fixture Time: 15 - 20 minutes @ 72° F / 22° C Full Cure Time: 24 Hours @ 72° F / 22° C Temperature Range: -60° F to 300° F / -51° C to 150° C Safety Considerations: This product may cause skin and eye irritation. It is not recommended for use with plastics or in oxygen-rich environments. Please refer to the Safety Data Sheet (SDS) for detailed safety information. Incorporating the Brownells High Strength Red Threadlocker into your assembly process ensures that critical components remain securely fastened, enhancing the reliability and longevity of your equipment.



## Attributes

- Name: [BROWNELLS THREADLOCKER, RED HIGH STRENGTH,10ML BOTTLE](#)
- Manufacturer: [BROWNELLS](#)
- Product no.: 430110337
- Mfr. No.: 14010BROWN
- Colour: Red
- Size: 10 mL
- Delivery weight: 0.045kg
- Shipping height: 92mm
- Shipping width: 29mm

- Shipping length: 29mm
- UPC: 050806001343

## **Item details**

Made in USA

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# Safety Instruction Guide for Brownells High Strength Red Threadlocker

## Introduction

Thank you for choosing Brownells High Strength Red Threadlocker. This product is designed to provide a permanent bond on threaded fasteners, ensuring that your components remain securely in place. This guide outlines essential safety instructions to help you use this product safely and effectively in compliance with the EU General Product Safety Regulation (GPSR).

## General Safety Guidelines

- Ensure safe use of the product by following all instructions.
- Keep the product out of reach of children and vulnerable individuals.
- Always read the label and safety data sheet (SDS) before use.
- Report any unsafe products or accidents to the appropriate authorities.
- Check for recall updates on the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- **Skin and Eye Irritation:** This product may cause irritation. Avoid contact with skin and eyes.
- **Use in WellVentilated Areas:** Ensure adequate ventilation when applying the threadlocker.
- **Avoid Use with Plastics:** This product is not recommended for use with plastic materials.
- **OxygenRich Environments:** Do not use this product in environments where oxygen is present in high concentrations.
- **Personal Protective Equipment (PPE):** Wear gloves and safety goggles to protect your skin and eyes during application.

## Instructions for Installation and Usage

### 1. Surface Preparation:

- Ensure that the parts are clean, dry, and free from oil or grease to promote optimal adhesion.

### 2. Application:

- Apply the threadlocker to the threads, covering a length approximately 1.5 times the diameter of the part.

### 3. Assembly:

- Assemble the parts and tighten them as required.

### 4. Curing:

- Allow the product to cure through the evaporation of water to build strength. The fixture time is 15 minutes at 72° F (22° C), and full cure time is 24 hours at the same temperature.

### 5. Disassembly:

- If disassembling parts that have threadlocker applied, use heat and standard tools to safely separate the components.

## **Disposal Instructions**

- Dispose of the product according to local regulations. Do not pour down drains or dispose of in regular household waste.
- Empty containers should be recycled or disposed of in accordance with local waste management guidelines.

## **Contact Information for Further Support**

For additional information or support, please refer to the product packaging or your retailer. Always keep the Safety Data Sheet (SDS) for detailed safety information and guidance.

By following these safety instructions, you can ensure the proper and safe use of Brownells High Strength Red Threadlocker. Your safety is our priority, and we appreciate your commitment to using our product responsibly.

# About Us

## Brownells UK

### **Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories**

Unit 1, Laughing Dog Industrial Estate  
London Road  
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Warwickshire  
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