

TEMPILAQ® - TEMPILAQ 2 OZ. THINNER

Positive Heat Indicator When Heat Treating

Laboratory control, minimum cost. For furnace or open flame hardening and tempering of steel parts. Apply thin smear to surface to be treated. When desired temperature is reached, Tempilaq melts sharply. Disregard color changes, when Tempilaq melts, quench!



Attributes

- Name: TEMPILAQ 2 OZ. THINNER
- Manufacturer: TEMPILAQ
- Product no.: 877200000
- Mfr. No.:
- Delivery weight: 0.159kg
- UPC: 608050121661

Item details

Made in USA

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TEMPILAQ® 2 OZ. THINNER Safety Instruction Guide

Introduction

Thank you for choosing TEMPILAQ® 2 OZ. THINNER. This product is designed for laboratory control, hardening, and tempering of steel parts using furnace or open flame methods. Please read this safety instruction guide carefully to ensure safe and effective use of the product.

General Safety Guidelines

- Always use TEMPILAQ® in a wellventilated area to avoid inhalation of fumes.
- Keep the product out of reach of children and pets.
- Wear appropriate protective equipment, including gloves and safety goggles, when using this product.
- Do not use TEMPILAQ® near open flames or sources of ignition.
- Store the product in a cool, dry place, away from direct sunlight and heat sources.
- Dispose of any unused product or empty containers in accordance with local regulations.

Specific Safety Precautions for Use

- **Hazard Identification:**

- TEMPILAQ® is flammable. Avoid contact with flames or sparks.
- Inhalation of vapors may cause respiratory irritation. Use in a ventilated area.
- Skin contact may cause irritation. Use gloves to protect your skin.

- **Avoiding Hazards:**

- Ensure all ignition sources are removed from the work area before use.
- Do not apply TEMPILAQ® to surfaces that are hot enough to ignite the product.
- If you experience dizziness, headache, or respiratory issues while using this product, leave the area immediately and seek fresh air.

Instructions for Installation and Usage

1. **Preparation:**

- Ensure the work area is clean and free from any flammable materials.
- Gather all necessary materials, including TEMPILAQ®, a brush for application, and protective equipment.

2. **Application:**

- Shake the bottle gently before use.
- Apply a thin smear of TEMPILAQ® to the surface of the steel part to be treated.
- Monitor the temperature of the part closely.

3. **Melting and Quenching:**

- When the desired temperature is reached, TEMPILAQ® will melt sharply.
- Disregard any color changes; once TEMPILAQ® has melted, immediately quench the part to complete the hardening process.

4. PostUse:

- Clean any brushes or tools used with TEMPILAQ® with an appropriate solvent.
- Ensure the cap is securely closed on the TEMPILAQ® bottle after use.

Disposal Instructions

- Dispose of any unused TEMPILAQ® and empty containers in accordance with local regulations regarding hazardous waste.
- Do not pour TEMPILAQ® down the drain or into water sources.
- Check with local authorities for specific disposal guidelines in your area.

Contact Information for Further Support

For any safety inquiries or further information regarding TEMPILAQ®, please reach out to the manufacturer or refer to the product packaging for contact details.

Thank you for your attention to these safety instructions. Your safety is our priority.