# TR INDUSTRIES

11022 Vulcan Street South Gate, CA 90280-0893 Phone 562-923-0838 • Fax 562-861-3475 www.trmoldrelease.com info@trmoldrelease.com

# TR-301 SEALER GLAZE MOLDS & FINISHED PARTS

#### **DESCRIPTION:**

A unique blend of glaze and sealers in a liquid wax base emulsion to seal new or reconditioned fiberglass molds prior to application of **TR-100** series paste waxes. Excellent final high gloss polish for all gel coated or primer surface plugs, tooling gel coated molds and finished parts.

## **PRODUCT FEATURES:**

- High carnauba wax content blend
- ★ Seals surface of minor imperfections and porosity
- ★ Improves gloss with less compound swirl marks
- \* Aids in conditioning new or repaired tools
- ★ User friendly with high water blend

# **PHYSICAL PROPERTIES:**

Specific Gravity: 1.05 (8.75lbs./Gal)

Appearance: off-white creamy semi-thick liquid

Flash Point: N/A above 212°F (PMCC)

VOC: 2.3lbs./gal (276g/l)

#### **USES**

**TR-301** seals and polishes composite molds to facilitate break-in of new tooling using wax based release systems. Closes micro-porosity, minor imperfections and improves the tooling surface gloss. May also be used to polish and seal gel coated or painted finished parts.

# **APPLICATION:**

Apply **TR-301** to surface and spread before powering electric variable speed buffer to avoid excess splatter. Set buffer at 1,500-2,000 RPM with a twisted all wool pad like the **TR-702**. Apply two coats working in small overlapping (3' x 3') section on tooling in cross-direction for uniform coverage using light to moderate pressure to seal new green and reconditioned molds. One coat is sufficient when final polishing finished parts. As polish begins to dry, reduce pressure and buff to desired uniform high gloss finish. Any excess residue can be removed with a clean damp cloth. Tight spaced surface areas can be rubbed and polished by hand.

#### NOTE:

Follow with six coats of **TR-100** series paste wax prior to start of production cycles. Refer to instructions on product data sheet.

# STORAGE AND PRECAUTIONS:

Store in a cool dry place and keep in original un-opened container away heat, open flame and sparks.

## **PACKAGING:**

Available in Gallon 4x1 case and 55gal drum. Please contact your local TR distributor or call direct.

The information contained herein is based on tests considered to be reliable and accurate. Because of the wide variance of associated materials and conditions, however no warranty is expressed or implied. Each user is encouraged to prepare a test part for their particular application.