**Ferris® File-A-Wax® Blue**

1. **Chemical Product and Company Identification**

Product name: Ferris**®** File-A-Wax**®** Blue

1. **Hazards Identification**

**Classification of the substance or mixture:** Not a hazardous substance or mixture.

**GHS Label elements, including precautionary statements:** Not a hazardous substance or mixture.

**Hazards not otherwise classified (HNOC) or not covered by GHS:** None.

1. **Composition/Information on Ingredients**

Proprietary mixture of waxes.

No ingredients are hazardous according to OSHA criteria.

No components need to be disclosed according to the applicable regulations

1. **First Aid Measures**

**If inhaled**

Move person into fresh air. If not breathing, give artificial respiration.

**In case of skin contact**

Wash off with soap and plenty of water.

**In case of eye contact**

Flush eyes with water as a precaution.

**If swallowed**

Never give anything by mouth to an unconscious person. Rinse mouth with water.

**Most important symptoms and effects, both acute and delayed**

The most important known symptoms and effects are described in the labelling and/or in section F.

**Indication of any immediate medical attention and special treatment needed**

No data available.

1. **Fire Fighting Measures**

**Extinguishing media**

Suitable extinguishing media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Special hazards arising from the substance or mixture**

**Advice for firefighters**

Wear self-contained breathing apparatus for firefighting if necessary.

**Further information**

No data available.

1. **Exposure Controls/Personal Protection cont.**

**Skin protection**

**Hand Protection**

When handling product at elevated temperatures, use heat-resistant gloves. With product at ambient temperatures, use disposable nitrile, neoprene or butyl rubber gloves with repeated or prolonged use.

**Body Protection**

Prevent skin contact when handling heated material. Use insulated, heat resistant clothing such as apron or slicker suit.

**Respiratory Protection**

The need for respiratory protection is not anticipated under normal use conditions and with adequate ventilation. If elevated airborne concentrations above applicable workplace exposure levels are anticipated, a NIOSH-approved organic vapor respirator equipped with a dust/mist prefilter should be used.

**Safety Stations**

Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area.

**General Hygienic Practices**

Avoid breathing dust, vapor or mist. Avoid contamination of food, beverages, or smoking materials. Wash thoroughly after handling, and before eating, drinking or smoking. Remove contaminated clothing promptly and clean thoroughly before reuse.

1. **Physical and Chemical Properties**

**Information on basic physical and chemical properties**

**Appearance** Blue solid

**Odor** Mild

**Odor Threshold** No data available

**pH** No data available

**Melting Point** No data available

**Ring and Ball Softening Point** 227°F

**VOC Content** 0

**Initial boiling point & boiling range** No data available

**Flash Point(COC)** 465°F (240°C)

**Evaporation rate** No data available

**Flammability (solid, gas)** No data available

**Upper/lower flammability** No data available

**Vapor Pressure** No data available

**Vapor density** No data available

**Relative density (g/cc)** 0.9 ± 0.05

**Water Solubility** Insoluble

**Coefficient: n-octanol/ water** No data available

**Auto-ignition temperature** No data available

**Viscosity** No data available

**Explosive Properties** None

**Oxidizing Properties** None

**% Volatile** 0

1. **Regulatory Information**

**US Federal Regulations**

RCRA Hazardous Waste Number (40 CFR 261.33): Not listed

RCRA Hazardous Waste Classification (40 CFR 261): Not classified

CERCLA Hazardous Substance (40 CFR 302.4): Listed/unlisted specific per RCRA Sec. 3001

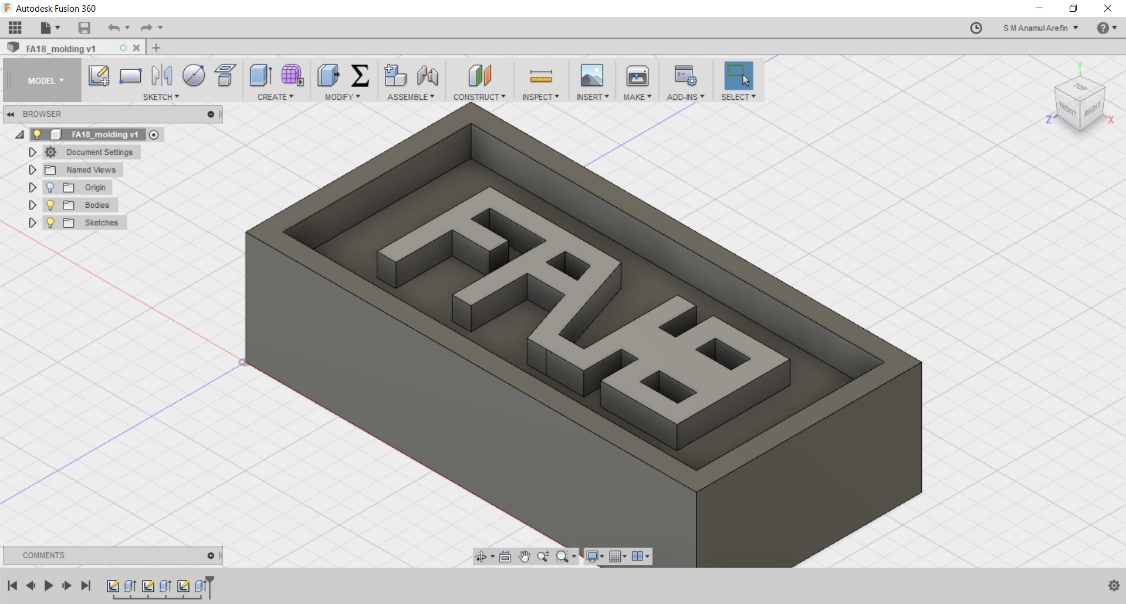
SARA 311/312 Codes: No hazard categories identified

SARA Toxic Chemical (40 CFR 372.65): No components were identified

TSCA Inventory Status: All ingredients listed on TSCA inventory requirements

**State Regulations**

This product is not known to contain any components for which the State of California has found to cause cancer, birth defects or other reproductive harm.

Group Part: I was tested was to milling and make mold by silicone rubber and final product with epoxy

