



# MATERIAL SAFETY DATA SHEET

## SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Rethunk Junk by Laura - Furniture Paint

**Product Code:** RJ1000

**Product Class:** Water Thinned Paint / All Colors

**Manufacturer Name:** Rethunk Junk by Laura

**Address:** Woodstock, GA 30189

**General Phone Number:** 770 366-1852

[www.rethinkjunkbylaura.com](http://www.rethinkjunkbylaura.com)

**CHEMTREC:** For emergencies in the US, call CHEMTREC: 800-424-9300

**MSDS Creation Date:** 3-Apr-11

**(M)SDS Format:** According to ANSI Z400.1-2004

## SECTION 2 - COMPOSITION / INFORMATION ON COMPONENTS

Chemical Name	CAS#	Ingredient Percent
Titanium dioxide	13463-67-7	10 - 20 by weight
Nepheline Syenite	37244-96-5	5 - 10 by weight
Silica, amorphous, precipitated and gel	112926-00-8	1 - 5 by weight
Proprietary blend		1-5 by weight

## SECTION 3 - HAZARDS IDENTIFICATION

**Emergency Overview:** Irritant.

**Potential Health Effects:**

**Eye:** May cause irritation.

**Skin:** May cause irritation.

**Inhalation:** Prolonged or excessive inhalation may cause respiratory tract irritation.

**Ingestion:** May be harmful if swallowed. May cause vomiting.

**Chronic Health Effects:** Prolonged or repeated contact may cause skin irritation.

**Signs/Symptoms:** Overexposure may cause headaches and dizziness.

**Target Organs:** Eyes. Skin. Respiratory system. Digestive system.

**Aggravation of Pre-Existing Conditions:** None generally recognized.

## SECTION 4 - FIRST AID MEASURES

**Eye Contact:** No hazards that require special first aid measures.

**Skin Contact:** Thoroughly wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.

**Inhalation:** If inhaled, remove to fresh air. If symptoms persist, Seek medical attention.

**Ingestion:** Clean mouth with water and afterwards drink plenty of water. Consult a physician if needed.

**Other First Aid:** Note to physician: Treat symptomatically.

## SECTION 5 - FIRE FIGHTING MEASURES

**Flash Point:** No Data

**Lower Flammable/Explosive Limit:** Not applicable.

**Upper Flammable/Explosive Limit:** Not applicable.

**Extinguishing Media:** Use alcohol resistant foam, carbon dioxide, dry chemical, or water fog or spray when fighting fires involving this material.

**Protective Equipment:** As in any fire, wear Self-Contained Breathing Apparatus (SCBA), MSHA/NIOSH (approved or equivalent) and full protective gear.

### NFPA Ratings:

### HMIS

<b>Health Hazard</b>	<b>1</b>
<b>Fire Hazard</b>	<b>1</b>
<b>Reactivity</b>	<b>0</b>

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

<b>Personnel Precautions:</b>	Use proper personal protective equipment as listed in section 8.
<b>Environmental Precautions:</b>	Avoid runoff into storm sewers, ditches, and waterways.
<b>Spill Cleanup Measures:</b>	Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container. Provide ventilation. Clean up spills immediately observing precautions in the protective equipment section.

## SECTION 7 - HANDLING and STORAGE

<b>Handling:</b>	Use with adequate ventilation. Avoid breathing vapor and contact with eyes, skin and clothing.
<b>Storage:</b>	Store in a cool, dry, well ventilated area away from sources of heat, combustible materials, and incompatible substances. Keep container tightly closed when not in use.
<b>Hygiene Practices:</b>	Wash thoroughly after handling. Avoid contact with eyes and skin. Avoid inhaling vapor or mist.

## SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

<b>Exposure Limits</b>	Use appropriate engineering control such as process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.
<b>Eye/Face Protection:</b>	Safety glasses with side shields
<b>Skin Protection Description:</b>	Chemical-resistant gloves and chemical goggles, face-shield and synthetic apron or coveralls should be used to prevent contact with eyes, skin or clothing.
<b>Respiratory Protection:</b>	In case of inadequate ventilation, wear appropriate respiratory equipment.
<b>Other Protective:</b>	Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

### EXPOSURE GUIDELINES

#### **Titanium dioxide :**

<b>Guideline ACGIH:</b>	TLV-TWA: 10 mg/m <sup>3</sup>
<b>Guideline OSHA:</b>	OSHA-TWA: 15 mg/m <sup>3</sup>

#### **Silica, amorphous, precipitated and gel :**

Guideline ACGIH: TLV-TWA: 10 mg/m<sup>3</sup>  
Guideline OSHA: OSHA-TWA: 20 mg/m<sup>3</sup>

## SECTION 9 - PHYSICAL and CHEMICAL PROPERTIES

Physical State Appearance: Liquid.  
Boiling Point: No Data  
Melting Point: No Data  
Density: 10 - 12 Lbs./gal.  
Vapor Density: Greater than 1 (Air = 1).  
pH: No Data  
Molecular Formula: Mixture  
Molecular Weight: Mixture  
Flash Point: No Data  
VOC Content: Material VOC: 1 gm/l (Includes Water)  
Coating VOC.: 2 gm/l (Excludes Water)

## SECTION 10 - STABILITY and REACTIVITY

Chemical Stability: Stable under normal temperatures and pressures.  
Hazardous Polymerization: Not reported.  
Conditions to Avoid: Heat, flames, incompatible materials, and freezing or temperatures below 32 deg. F.  
Incompatible Materials: Oxidizing agents. Strong acids and alkalis.

## SECTION 11 - TOXICOLOGICAL INFORMATION

### Titanium dioxide :

RTECS Number: XR2275000  
Skin: Administration onto the skin - Human Standard Draize test.: 300 ug/3D (Intermittent) (RTECS)  
Carcinogenicity: IARC: Group 2B: Possibly carcinogenic to humans.

### Silica, amorphous, precipitated and gel :

RTECS Number: VV7315000

### Nepheline Syenite :

RTECS Number: QP9365000

## SECTION 12 - ECOLOGICAL INFORMATION

**Ecotoxicity:** No ecotoxicity data was found for the product.  
**Environmental Fate:** No environmental information found for this product.

## SECTION 13 - DISPOSAL CONSIDERATIONS

**Waste Disposal:** Dispose of in accordance with federal, state, and local regulations. Dry, empty containers may be recycled in a can recycling program. Local requirements may vary, consult your sanitation department or state-designated environmental protection agency for more disposal options.

## SECTION 14 - TRANSPORT INFORMATION

**DOT UN Number:** No Data  
**DOT Hazard Class:** No Data

## SECTION 15 - REGULATORY INFORMATION

### **Titanium dioxide :**

**TSCA Inventory Status:** Listed  
Listed in the New Jersey State Right to Know List.  
**State Regulations:** Listed in the Pennsylvania State Hazardous Substances List.  
**Canada DSL:** Listed

### **Silica, amorphous, precipitated and gel :**

**TSCA Inventory Status:** Not listed  
**Canada DSL:** Listed

### **Nepheline Syenite :**

**TSCA Inventory Status:** Not listed  
**Canada DSL:** Listed

## SECTION 16 - ADDITIONAL INFORMATION

**MSDS Creation Date:** 3-Apr-11  
**MSDS Author:** Rethunk Junk by Laura

**Disclaimer:**

This Health and Safety Information is correct to the best of our knowledge and belief at the date of its publication but we cannot accept liability for any loss, injury or damage which may result from its use. We shall ensure, so far as is reasonably practicable, that any revision of this Data Sheet is sent to all customers to whom we have directly supplied this substance, but must point out that it is the responsibility of any intermediate supplier to ensure that such revision is passed to the ultimate user. The information given in the Data Sheet is designed only as a guidance for safe handling, storage and the use of the substance. It is not a specification nor does it guarantee any specific properties. All chemicals should be handled only by competent personnel, within a controlled environment. Should further information be required, this can be obtained through the sales office whose address is at the top of this data sheet.

**Trademark:**

The trademarks, service marks, graphics and logos used on this MSDS are registered or unregistered trademarks of Rethunk Junk by Laura LLC. All Rights Reserved.