

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: RIT DYE, LIQUID

Product Code: RITLIQUID

MANUFACTURER'S NAME: NAKOMA PRODUCTS, LLC

ADDRESS : 8407 S. 77th Avenue  
Bridgeview, IL 60455

EMERGENCY PHONE : 855-363-8781

INFORMATION PHONE : 855-363-8781

Product Use: Fabric dye liquid

## 2. HAZARDS IDENTIFICATION

### **CLASSIFICATION**

This product is not considered hazardous by the 2012 OSHA Hazard Communication Standard.

### **SIGNAL WORD:**

### **Hazard Statements**

To avoid risks to human health and the environment, comply with the instructions for use.

### **Precautionary Statements**

Read label before use

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

This product contains no substances which, at their given concentrations, are considered to be hazardous to health

## 4. FIRST AID MEASURES

**INHALATION:** Remove to fresh air. Administer oxygen if needed. Apply artificial respiration if breathing has stopped. Get medical attention.

**EYE CONTACT:** Wash immediately with large volumes of fresh water for at least 15 minutes. Get medical attention.

**SKIN CONTACT:** Wipe off with a towel. Wash with soap and water. Get medical attention if irritation persists.

**INGESTION:** If swallowed, do not induce vomiting. Get immediate medical attention.

**Most important symptoms/effects, acute and delayed:** Repeated exposure may cause skin dryness or cracking.

**Indication of immediate medical attention and special treatment needed:** None known.

## 5. FIRE FIGHTING MEASURES

**Suitable and unsuitable extinguishing media:** Foam, Alcohol foam, CO<sub>2</sub>, Dry chemical, Water fog. Water spray may be ineffective.

**Specific hazards arising from the chemical:** Closed containers may burst from internal pressure build-up when exposed to extreme heat and discharge contents. Liquid content of container will not support combustion. Overexposure to decomposition products may cause a health hazard. Symptoms may not be readily apparent. Obtain medical attention. Hazardous decomposition products include carbon dioxide, carbon monoxide, and other toxic fumes.

**Special equipment and precautions for fire-fighters:** Water may be used to cool containers to prevent pressure build-up and bursting when exposed to extreme heat. Wear goggles and use self-contained breathing apparatus. If water is used, fog nozzles are preferred.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Avoid breathing vapors. Ventilate area. Remove all sources of ignition.

**Methods and materials for containment and cleaning up:** Clean up with absorbent material and place in closed containers for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Keep closure tight and container upright to prevent leakage. Open container slowly. Do not get in eyes. Avoid skin contact and contact with clothing. Do not take internally.

**Conditions for safe storage, including any incompatibilities:** Store and use in cool, dry, well-ventilated areas. Keep containers closed when not in use. Keep away from excessive heat or open flame.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

**Appropriate engineering controls:** Ventilation should be sufficient to prevent inhalation of any vapors. General dilution and/or local exhaust ventilation in volume to keep PEL/TLV of most hazardous ingredient below acceptable limit and IEL below stated limit.

**Individual protection measures:**

**Respiratory protection:** None under normal use. Avoid breathing vapors. In restricted areas, use approved chemical/mechanical filters designed to remove a combination of particles and vapor. In confined areas, use an approved air line respirator or hood. Self-contained breathing apparatus is required for vapor concentrations above PEL/TLV limits.

**Protective gloves:** None under normal use. Use solvent-resistant for prolonged or repeated contact.

**Eye protection:** None under normal use. However, use of safety glasses with splash guards or full face shield should be used if indicated.

**Other protective clothing or equipment:** None under normal use. However, use of solvent-resistant aprons or other clothing is recommended. Eye washes and safety showers in the workplace are recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b> Colored liquid	<b>Odor:</b> None
<b>Vapor Pressure:</b> Not determined	<b>Odor threshold:</b> Not determined
<b>Vapor Density:</b> Not determined	<b>pH:</b> 7.5-8.0
<b>Density:</b> Not determined	<b>Melting point:</b> Not determined
<b>Freezing point:</b> Not determined	<b>Solubility:</b> Complete
<b>Boiling point:</b> 212 F/100 C	<b>Flash point:</b> None
<b>Evaporation rate:</b> Not determined	<b>Flammability:</b> Does not burn
<b>Explosive Limits:</b> Not applicable	<b>Autoignition temperature:</b> Not determined
<b>Decomposition temperature:</b> Not determined	<b>Viscosity:</b> Not determined

<b>Partition coefficient (n-octanol/water):</b> Not determined	
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#### 10. STABILITY AND REACTIVITY

**Reactivity:** Not reactive under normal conditions of use.

**Chemical stability:** Stable under normal storage and handling conditions.

**Possibility of hazardous reactions:** None known.

**Incompatible materials:** Strong oxidizing agents.

**Hazardous decomposition products:** None known.

#### 11. TOXICOLOGICAL INFORMATION

Product does not present an acute toxicity hazard based on known or supplied information.

#### 12. ECOLOGICAL INFORMATION

Long-term ecological studies have not been conducted for this product.

#### 13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state, and federal regulations. Before attempting clean up, refer to other sections of this document for hazard cautionary information.

#### 14. TRANSPORT INFORMATION

By land: Not regulated.

By water: Not regulated.

By air: Not regulated.

#### 15. REGULATORY INFORMATION

All ingredients are either listed on the TSCA inventory or are exempt.

#### 16. OTHER INFORMATION

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