



64941-1001

## SAFETY DATA SHEET

### PRODUCT AND COMPANY IDENTIFICATION

Product Name: Shibori Kit - 85847

Product Code: SHIBKIT

MANUFACTURER'S NAME: NAKOMA PRODUCTS, LLC

ADDRESS : 8455 S. 77th Avenue  
Bridgeview, IL 60455

EMERGENCY PHONE : 855-363-8781

INFORMATION PHONE : 855-363-8781

Product Use: Fabric dye

### Component List

Dye	Indigo
Fixative	Colorstay Dye Fixative
Kit SDS Revision Date	8/29/2019
Revision Number	0

## SAFETY DATA SHEET – Indigo

### 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: RIT DYE, LIQUID

Product Code: RITLIQUID

MANUFACTURER'S NAME: NAKOMA PRODUCTS, LLC

ADDRESS : 8455 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, CO2, 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	

#### 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.

No data

**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.

This product can expose you to chemicals including those listed below, which is/are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www. P65Warnings.ca.gov](http://www.P65Warnings.ca.gov). - None

**16. OTHER INFORMATION**

Date revised: 2019-01-09

Revision 1

Date Printed: 2019-01-09

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED ACCURATE. HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THE DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF. BECAUSE THE INFORMATION CONTAINED HEREIN MAY BE APPLIED UNDER CONDITIONS BEYOND OUR CONTROL, WE ASSUME NO RESPONSIBILITY FOR ITS USE.

# SAFETY DATA SHEET - Fixative

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Colorstay Dye Fixative

Product Code: FIXATIVE

MANUFACTURER'S NAME: NAKOMA PRODUCTS, LLC

ADDRESS : 8455 S. 77th Avenue  
Bridgeview, IL 60455

EMERGENCY PHONE : 855-363-8781

INFORMATION PHONE : 855-363-8781

Product Use: Dye fixative

## 2. HAZARDS IDENTIFICATION

### CLASSIFICATION

Skin Corrosion/Irritation 3

Eye Damage/Irritation 2B



**SIGNAL WORD: Warning**

### Hazard Statements

Causes mild skin irritation

Causes eye irritation

### Precautionary Statements

Wash hands thoroughly after handling

IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing

If skin irritation occurs: Get medical advice/attention

If eye irritation persists: Get medical advice/attention

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Percent
UREA	57-13-6	4.50

## 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 buildup 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**

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
UREA 57-13-6	Not established	Not established	

**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> Clear, amber liquid	<b>Odor:</b> Soapy
<b>Vapor Pressure:</b> Not determined	<b>Odor threshold:</b> Not determined
<b>Vapor Density:</b> Heavier than air	<b>pH:</b> 6.5-7.0
<b>Density:</b> 1.00-1.01	<b>Melting point:</b> Not determined

<b>Freezing point:</b> Not determined	<b>Solubility:</b> Complete
<b>Boiling point:</b> 100 C	<b>Flash point:</b> None
<b>Evaporation rate:</b> Slower than ether	<b>Flammability:</b> Will 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 (noctanol/water):</b> Not determined	

**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.

No data

**Hazardous decomposition products:** None known.

No data

**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.

This product can expose you to chemicals including those listed below, which is/are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov). – None

**16. OTHER INFORMATION**

Date revised: 2017-06-15

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Date Printed: 2018-10-29

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