

SAFETY DATA SHEET

U.S. HazCom GHS Format



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DYNAMESH

Date Issued : 3/20/2015

MSDS No : 174

FOTECAP RUBY**1. PRODUCT AND COMPANY IDENTIFICATION****PRODUCT NAME:** FOTECAP RUBY**GENERAL USE:** Light sensitive coating for producing screen-printing stencils**PRODUCT DESCRIPTION:** Film**DISTRIBUTOR**

Dynamesh Inc.
512 Kingsland Drive
Batavia, IL 60512

Emergency Contact: Shane Waltmire**Emergency Phone:** 630-293-5454**24 HR. EMERGENCY TELEPHONE NUMBERS**

INFOTRAC 800-535-5053 or 352-323-3500, 24-hours
everyday

2. HAZARDS IDENTIFICATION**GHS CLASSIFICATIONS****Health:**

Not a hazardous substance or mixture

Environmental:

Not a hazardous substance or mixture

Physical:

Not a hazardous substance or mixture

3. COMPOSITION / INFORMATION ON INGREDIENTS

No components need to be disclosed according to the applicable regulations.

4. FIRST AID MEASURES**EYES:** Rinse thoroughly with plenty of water. Consult a physician if irritation develops.**SKIN:** Wash with soap and water. Get medical attention if irritation develops or persists.**INGESTION:** Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.**INHALATION:** NA = Not Applicable**5. FIRE FIGHTING MEASURES****EXTINGUISHING MEDIA:** Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.**HAZARDOUS COMBUSTION PRODUCTS:** Not Available**FIRE FIGHTING EQUIPMENT:** Wear self contained breathing apparatus for fire fighting if necessary.**HAZARDOUS DECOMPOSITION PRODUCTS:** Not Available**6. ACCIDENTAL RELEASE MEASURES****SMALL SPILL:** Sweep up and shovel. Collect as much material as possible and eliminate the rest using jets of water.

Contaminated material should be disposed of according to local regulations.

LARGE SPILL: Sweep up and shovel. Collect as much material as possible and eliminate the rest using jets of water.

Contaminated material should be disposed of according to local regulations.

7. HANDLING AND STORAGE**HANDLING:** Avoid contact with skin and eyes.**STORAGE:** Keep container tightly closed in a dry and well-ventilated place. Moisture sensitive.**8. EXPOSURE CONTROLS / PERSONAL PROTECTION****ENGINEERING CONTROLS:** Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US).

SKIN: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

RESPIRATORY: NA = Not Applicable

PROTECTIVE CLOTHING: NA = Not Applicable

WORK HYGIENIC PRACTICES: Personal hygiene is an important work practice exposure control measure and the following general measures should be taken when handling this material: (1) Do not store, use, and/or consume foods, beverages, tobacco products, or cosmetics areas with this material stored. (2) Wash hands and face carefully before eating, drinking, using tobacco, applying cosmetics, or using the restrooms. (3) Wash exposed skin promptly to remove accidental splashes of contact with this material.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Coating on mylar

ODOR: Odorless

COLOR: Red

pH: NA = Not Applicable

PERCENT VOLATILE: Not Available

FLASH POINT AND METHOD: Not Available

FLAMMABLE LIMITS: Not Available

AUTOIGNITION TEMPERATURE: Not Available

VAPOR PRESSURE: Not Available

VAPOR DENSITY: Not Available

BOILING POINT: Not Available

FREEZING POINT: Not Available

POUR POINT: NA = Not Applicable

THERMAL DECOMPOSITION: Not Available

SOLUBILITY IN WATER: Soluble

EVAPORATION RATE: NA = Not Applicable

SPECIFIC GRAVITY: NA = Not Applicable

VISCOSITY: NA = Not Applicable

MOLECULAR WEIGHT: Not Available

(VOC): 0 g/L

10. STABILITY AND REACTIVITY

STABLE: Yes

STABILITY: Stable under recommended storage conditions.

CONDITIONS TO AVOID: Heat, sunlight, humidity, moisture

POSSIBILITY OF HAZARDOUS REACTIONS: Not Available

INCOMPATIBLE MATERIALS: Not Available

11. TOXICOLOGICAL INFORMATION**ACUTE**

DERMAL LD₅₀: Not yet determined for this product

ORAL LD₅₀: Not yet determined for this product

INHALATION LC₅₀: Not yet determined for this product

CARCINOGENICITY

IARC: Not listed

NTP: Not listed

OSHA: Not listed

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: No data are available on the adverse effects of this material on the environment.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with all current local, state and federal regulations.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: NOT REGULATED
U.S. CUSTOMS HARMONIZATION NUMBER: 3703.90.60.00
SPECIAL SHIPPING NOTES: Protect from freezing.

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: None

FIRE: No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** No **CHRONIC:** No

313 REPORTABLE INGREDIENTS: None

302/304 EMERGENCY PLANNING

EMERGENCY PLAN: None

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY: All components of this product are listed, or are exempt from listing on the TSCA 8(b) inventory.

REGULATIONS

STATE REGULATIONS: None

CALIFORNIA PROPOSITION 65: None

CANADA

WHMIS (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM): Not a controlled product.

DOMESTIC SUBSTANCE LIST (INVENTORY): All components of this product are listed on the Domestic Substances List.

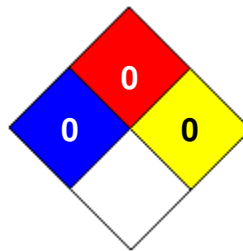
16. OTHER INFORMATION

PREPARED BY: SDS Regulatory Specialist

HMIS RATING

HEALTH	<input type="text" value="0"/>	0
FLAMMABILITY	<input type="text" value="0"/>	0
PHYSICAL HAZARD	<input type="text" value="0"/>	0
PERSONAL PROTECTION	<input type="text" value="B"/>	

NFPA CODES



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