1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: ROSCO FLUORESCENT - YELLOW
Product Code: RF5782
Alternate Product Code: XY6373
Product Class: Water thinned paint
Color: Yellow
Recommended use: Paint
Restrictions on use: No information available

Rosco Laboratories Inc.
52 Harbor View Avenue
Stamford, CT 06902, USA
Phone: (203)-708-8900
www.rosco.com

Emergency Telephone
CHEMTREC (US): 800-424-9300
CHEMTREC (outside US): (703)-527-3887

2. HAZARDS IDENTIFICATION

Classification
This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Label elements
Not a hazardous substance or mixture according to the Globally Harmonized System (GHS)

Appearance: liquid
Odor: little or no odor

Hazards not otherwise classified (HNOC)
Not applicable

Other information
No information available

3. COMPOSITION INFORMATION ON COMPONENTS
This product contains no hazardous components present at reportable quantities.

### 4. FIRST AID MEASURES

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Advice</td>
<td>No hazards which require special first aid measures.</td>
</tr>
<tr>
<td>Eye Contact</td>
<td>Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.</td>
</tr>
<tr>
<td>Skin Contact</td>
<td>Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.</td>
</tr>
<tr>
<td>Inhalation</td>
<td>Move to fresh air. If symptoms persist, call a physician.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>Clean mouth with water and afterwards drink plenty of water. Consult a physician if necessary.</td>
</tr>
<tr>
<td>Most Important</td>
<td>None known.</td>
</tr>
<tr>
<td>Symptoms/Effects</td>
<td>T treat symptomatically.</td>
</tr>
</tbody>
</table>

### 5. FIRE-FIGHTING MEASURES

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Suitable Extinguishing Media</td>
<td>Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.</td>
</tr>
<tr>
<td>Protective Equipment And Precautions For Firefighters</td>
<td>As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.</td>
</tr>
<tr>
<td>Specific Hazards Arising From The Chemical</td>
<td>Closed containers may rupture if exposed to fire or extreme heat.</td>
</tr>
<tr>
<td>Sensitivity To Mechanical Impact</td>
<td>No</td>
</tr>
<tr>
<td>Sensitivity To Static Discharge</td>
<td>No</td>
</tr>
<tr>
<td>Flash Point Data</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Method</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Flammability Limits In Air</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

- **NFPA Health**: 1
- **Flammability**: 0
- **Instability**: 0
- **Special**: Not Applicable
6. ACCIDENTAL RELEASE MEASURES

Personal Precautions
Avoid contact with skin, eyes and clothing. Ensure adequate ventilation.

Other Information
Prevent further leakage or spillage if safe to do so.

Environmental precautions
See Section 12 for additional Ecological Information.

Methods for Cleaning Up
Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Handling
Avoid contact with skin, eyes and clothing. Avoid breathing vapors, spray mists or sanding dust. In case of insufficient ventilation, wear suitable respiratory equipment.

Storage
Keep container tightly closed. Keep out of the reach of children.

Incompatible Materials
No information available

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits
No exposure limits have been established for this product.

Legend
ACGIH - American Conference of Governmental Industrial Hygienists Exposure Limits
OSHA - Occupational Safety & Health Administration Exposure Limits
N/E - Not Established

Engineering Measures
Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment

<table>
<thead>
<tr>
<th>Protection</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eye/Face Protection</td>
<td>Safety glasses with side-shields.</td>
</tr>
<tr>
<td>Skin Protection</td>
<td>Protective gloves and impervious clothing.</td>
</tr>
<tr>
<td>Respiratory Protection</td>
<td>In case of insufficient ventilation wear suitable respiratory equipment.</td>
</tr>
</tbody>
</table>

Hygiene Measures
Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Wash thoroughly after handling.
9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: liquid
Odor: little or no odor
Odor Threshold: No information available
Density (lbs/gal): 8.6 - 9.0
Specific Gravity: 1.03 - 1.07
pH: No information available
Viscosity (cps): No information available
Solubility(ies): No information available
Water solubility: No information available
Evaporation Rate: No information available
Vapor pressure @20 °C (kPa): No information available
Vapor density: No information available
Wt. % Solids: 15 - 25
Vol. % Solids: 15 - 25
Wt. % Volatiles: 75 - 85
Vol. % Volatiles: 75 - 85
VOC Regulatory Limit (g/L): < 150
Boiling Point (°F): 212
Boiling Point (°C): 100
Freezing Point (°F): 32
Freezing Point (°C): 0
Flash Point (°F): Not applicable
Flash Point (°C): Not applicable
Method: Not applicable
Flammability (solid, gas): Not applicable
Upper flammability limit: Not applicable
Lower flammability limit: Not applicable
Autoignition Temperature (°F): No information available
Autoignition Temperature (°C): No information available
Decomposition Temperature (°F): No information available
Decomposition Temperature (°C): No information available
Partition coefficient: No information available

10. STABILITY AND REACTIVITY

Reactivity: Not Applicable
Chemical Stability: Stable under normal conditions.
Conditions to avoid: Prevent from freezing.
Incompatible Materials: No materials to be especially mentioned.
Hazardous Decomposition Products: None under normal use.
Possibility of hazardous reactions: None under normal conditions of use.

11. TOXICOLOGICAL INFORMATION

Product Information
**Information on likely routes of exposure**

**Principal Routes of Exposure**  
Eye contact, skin contact and inhalation.

**Acute Toxicity**

**Product Information**  
No information available

**Symptoms related to the physical, chemical and toxicological characteristics**

**Symptoms**  
No information available

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<table>
<thead>
<tr>
<th>Route</th>
<th>Effects</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Eye contact</strong></td>
<td>May cause slight irritation.</td>
</tr>
<tr>
<td><strong>Skin contact</strong></td>
<td>Substance may cause slight skin irritation. Prolonged or repeated contact may dry skin and cause irritation.</td>
</tr>
<tr>
<td><strong>Inhalation</strong></td>
<td>May cause irritation of respiratory tract.</td>
</tr>
<tr>
<td><strong>Ingestion</strong></td>
<td>Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.</td>
</tr>
<tr>
<td><strong>Sensitization</strong></td>
<td>No information available</td>
</tr>
<tr>
<td><strong>Neurological Effects</strong></td>
<td>No information available</td>
</tr>
<tr>
<td><strong>Mutagenic Effects</strong></td>
<td>No information available</td>
</tr>
<tr>
<td><strong>Reproductive Effects</strong></td>
<td>No information available</td>
</tr>
<tr>
<td><strong>Developmental Effects</strong></td>
<td>No information available</td>
</tr>
<tr>
<td><strong>Target organ effects</strong></td>
<td>No information available</td>
</tr>
<tr>
<td><strong>STOT - single exposure</strong></td>
<td>No information available</td>
</tr>
<tr>
<td><strong>STOT - repeated exposure</strong></td>
<td>No information available</td>
</tr>
<tr>
<td><strong>Other adverse effects</strong></td>
<td>No information available</td>
</tr>
<tr>
<td><strong>Aspiration Hazard</strong></td>
<td>No information available</td>
</tr>
</tbody>
</table>

**Numerical measures of toxicity**

The following values are calculated based on chapter 3.1 of the GHS document

<table>
<thead>
<tr>
<th>Mix Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATEmix (oral)</td>
<td>1818382 mg/kg</td>
</tr>
<tr>
<td>ATEmix (dermal)</td>
<td>1891117 mg/kg</td>
</tr>
</tbody>
</table>

**Component Information**

**Carcinogenicity**

*There are no known carcinogenic chemicals in this product above reportable levels.*

**Legend**

IARC - International Agency for Research on Cancer  
NTP - National Toxicity Program  
OSHA - Occupational Safety & Health Administration

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity Effects**

The environmental impact of this product has not been fully investigated.

**Product Information**
Acute Toxicity to Fish
No information available

Acute Toxicity to Aquatic Invertebrates
No information available

Acute Toxicity to Aquatic Plants
No information available

Persistence / Degradability
No information available.

Bioaccumulation
No information available.

Mobility in Environmental Media
No information available.

Ozone
No information available

Component Information

Acute Toxicity to Fish
No information available

Acute Toxicity to Aquatic Invertebrates
No information available

Acute Toxicity to Aquatic Plants
No information available

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13. DISPOSAL CONSIDERATIONS

Waste Disposal Method
Dispose of in accordance with federal, state, and local regulations. Local requirements may vary, consult your sanitation department or state-designated environmental protection agency for more disposal options.

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14. TRANSPORT INFORMATION

DOT
Not regulated

ICAO / IATA
Not regulated

IMDG / IMO
Not regulated

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15. REGULATORY INFORMATION

International Inventories

TSCA: United States
Yes - All components are listed or exempt.
DSL: Canada

Yes - All components are listed or exempt.

**Federal Regulations**

**SARA 311/312 hazardous categorization**

<table>
<thead>
<tr>
<th>Hazard Category</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute health hazard</td>
<td>No</td>
</tr>
<tr>
<td>Chronic Health Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Fire hazard</td>
<td>No</td>
</tr>
<tr>
<td>Sudden release of pressure hazard</td>
<td>No</td>
</tr>
<tr>
<td>Reactive Hazard</td>
<td>No</td>
</tr>
</tbody>
</table>

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

*None*

**Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)**

This product contains the following HAPs:

*None*

**US State Regulations**

**California Proposition 65**

⚠️ **WARNING:** Cancer and Reproductive Harm– [www.P65warnings.ca.gov](http://www.P65warnings.ca.gov)

**State Right-to-Know**

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Massachusetts</th>
<th>New Jersey</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propylene glycol</td>
<td></td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

**Legend**

X - Listed

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**16. OTHER INFORMATION**

**HMIS** -

- **Health:** 1
- **Flammability:** 0
- **Reactivity:** 0
- **PPE:** -

**HMIS Legend**

0 - Minimal Hazard
1 - Slight Hazard
2 - Moderate Hazard
3 - Serious Hazard
4 - Severe Hazard
* - Chronic Hazard

X - Consult your supervisor or S.O.P. for "Special" handling instructions.

*Note:* The PPE rating has intentionally been left blank. Choose appropriate PPE that will protect employees from the hazards the material will present under the actual normal conditions of use.
WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Prepared By
Product Stewardship Department
Rosco Laboratories Inc.
52 Harbor View Avenue
Stamford, CT 06902, USA
Phone: (203)-708-8900

Revision Date: 08-Jun-2018
Revision Summary Not available

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END OF SAFETY DATA SHEET