



# Safety Data Sheet

## Dyes EX-Amber, EX-Red, EX-Brown

### Section 1. Chemical product and company identifications

**Common name:** EX-Amber, EX-Red, EX-Brown

**Product code:** 60351 / 60355 / 60357

**Chemical family:** Dyes

**CAS:** Mixture

**Synonyms:** Not applicable

**Supplier / Manufacturer:**

**Finitec Hardwood Products Inc.**

150, Leon-Vachon

Saint-Lambert-de-Lauzon (Quebec)

Canada GOS 2W0

Phone: (418) 889-9910

Fax: (418) 889-9915

**In case of emergency:**

**CANUTEC: (613) 996-6666**

**Or contact your local poison control center.**

### Section 2. Hazards identifications

**Physical state:** Liquid

**Warning:** There are no known risks associated to the product.

**Routes of entry:** Eyes, skin, ingestion.

**Potential acute effects**

- **Eyes:** The product may cause mild irritation if pre-existing sensitivity.

- **Skin:** The product may cause mild irritation in case of skin sensitivity.

- **Inhalation:** May cause mild irritation in case sensitivity.

- **Ingestion:** If ingested, may cause mild irritation.

**Potential chronic effects:** See *Toxicological Information (section 11)*.

### Section 3. Composition and information on ingredients

<u>Name</u>	<u>CAS</u>	<u>Concentration %</u>
Water	7732-18-5	> 95

\*\*All other component concentrations are below disclosure requirements.\*\*

### Section 4. First aid measures

**Eye contact:** Flush eyes with running water until irritation symptoms are gone. Take care not to contaminate unaffected areas. Consult a doctor if irritation symptoms occur or persist.

**Skin contact:** Wash the affected area with soap and water. Get medical attention if irritation symptoms arise.

**Inhalation:** If symptoms of respiratory irritation arise following inhalation of the product, move the victim to fresh air. If symptoms persist or worsen, consult your doctor.

**Ingestion:** In cases of ingestion of large amounts of product, DO NOT induce vomiting. Obtain medical help.

## **Section 5. Fire fighting measures**

**Flammability of the product:** Not flammable

**Lower limit of flammability:** Not available

**Upper limit of flammability:** Not available

**Flammability temperature:** Not available

**Flash point:** Not available

**Products of combustion:** Carbon dioxide (CO<sub>2</sub>), Carbon monoxide (CO), Nitrogen oxide, Halogenated compounds.

**Fire hazards in presence of various substances:** Data not available

**Fire fighting media and instructions:** Extinguishing media appropriate to surrounding area.

## **Section 6. Accidental release measures**

**Personal precautions:** Wear appropriate clothing and protective equipment when cleaning liquid chemicals.

**Environmental precautions:** Prevent infiltration into drains, sewers and water courses.

**Methods for cleaning up:** Absorb spill with inert absorbent and non-combustible materials, such as universal absorbents or vermiculite. Transfer absorbed substance in a suitable container for disposal in accordance with federal, provincial and local laws.

## **Section 7. Handling and storage**

**Handling:** Wear all personal protective equipment according to the task. Properly apply the professional and personal hygiene procedures such as washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas. Use safety procedures to avoid accidents.

**Storage:** It is recommended to store the product at room temperature. Keep out of reach of children.

## **Section 8. Exposure Controls, Personal Protections**

**Engineering controls:** Ensure adequate ventilation and good air output to keep contaminant concentrations below the permissible exposure limits.

**Eyes:** Wear safety glasses with side shields.

**Respiratory:** During routine operations, respiratory protection is not required. If exposure limits are exceeded, wear appropriate respiratory protection.

**Hands:** Wear chemical resistant gloves.

**Skin/body:** Standard work clothing.

**Other:** Eyewash and emergency shower must be available on site.

## **Section 9. Physical and chemical properties**

**Molecular mass:** Data not available

**Physical status:** Liquid

**Appearance:** Amber, reddish or brownish

**Odor:** Odorless

**Threshold odor:** Data not available

**Density at 25°C (g/mL):** 1.0 ± 0.2

**Freezing point:** Data not available

**Boiling point:** Data not available

**Vapor tension:** Data not available

**Density of vapor:** Data not available

**Coefficient of division (water/oil):** Data not available

**Water solubility (Air=1):** Miscible in water

**Rate of evaporation:** Data not available

**Volatility:** Data not available

**pH:** Data not available

## **Section 10. Stability and reactivity**

**Stability and reactivity:** Stable

**Incompatibility:** Oxidizing agents, strong acids, halogens, bases, peroxides,

**Hazardous decomposition products:** Thermal decomposition products such as carbon dioxide (CO<sub>2</sub>), carbon monoxide (CO), and trace of component elements.

**Conditions to avoid:** Contact with incompatible materials.

**Hazardous polymerization:** Will not occur

## **Section 11. Toxicological information**

**Information on ingredients:** Not applicable in low concentrations

**Routes of entry:** Eyes, skin, ingestion.

### **Potential acute effects**

- **Eyes:** The product may cause mild irritation if pre-existing sensitivity.
- **Skin:** The product may cause mild irritation in case of skin sensitivity.
- **Inhalation:** May cause mild irritation in case sensitivity.
- **Ingestion:** If ingested, may cause mild irritation.

**Potential chronic effects:** No data available

## **Section 12. Ecological information**

**Ecological data:** Not applicable in low concentrations

**Effects on environment:** Not applicable in low concentrations

**Environmental precautions:** For spills involving a large amount of the product, prevent infiltration of material into drains, sewers and water courses.

**Breakdown products:** No data available

**Toxicity of the biological breakdown products:** No data available

## **Section 13. Disposal considerations**

**Waste disposal:** Dispose of this product in accordance with federal, provincial and local laws.

## **Section 14. Transportation information**

**Classification DOT/ IMDG/IATA label:** Not regulated as dangerous good

## **Section 15. Regulatory information**

**GHS (Globally Harmonized System of Classification and Labelling of Chemicals):** Not regulated

### **UNITED STATES:**

**NFPA rating**



Health: 0  
Flammable: 0  
Reactivity: 0  
Special conditions: 0

**Legend: 4: Severe, 3: High, 2: Moderate, 1: Slightly, 0: Not hazardous**

**REACH (EU):** Not applicable in low concentrations

## **Section 16. Additional information**

**Date of issue:** June 16<sup>th</sup>, 2015

**Version:** 1

**Elaborated by:** Finitec Canada

### **References:**

- ANSI Z400.1, MSDS Standard, 2001.
- Manufacturer's Material Safety Data Sheet.
- 29CFR Part1910.1200 OSHA MSDS Requirements.
- 49CFR Table List of Hazardous Materials, UN#, Proper Shipping Names, PG. -Canada
- Gazette Part II, Vol. 122, No. 2 Registration SOR/88-64 31 December, 1987 Hazardous Products Act "Ingredient Disclosure List".
- Federal act on the controlled products
- Canadian Transport of Dangerous Goods, Regulations and Schedules, Clear Language version 2002.
- Toxicological repertory, HSC.
- Material safety data sheet from the components.