

# SAFETY DATA SHEET (SDS)

# **1. PRODUCT AND COMPANY IDENTIFICATION**

### **PROUDCT IDENTIFICATION:**

Product Name:	Wise Owl One Hour Enamel Clear Semi-Gloss
Product Number:	96002
Product Use:	Water-thinned Paint

### MANUFACTURER:

- O'Leary Paint Company
- 415 Baker Street
- Lansing, Michigan 48910
- www.olearypaint.com
- Manufacturer's Phone: (517) 482-0473
- Emergency (24-hour) Phone: (800) 424-9300
- Date of preparation: September 7, 2023

# 2. HAZARDS IDENTIFICATION

Primary Routes of Exposure: Eye contact, Skin contact, Inhalation, Ingestion

### Potential Acute Exposure Effects:

Eyes:	May cause slight irritation
Skin:	May cause mild irritation
Inhalation:	May cause irritation of respiratory tract
Ingestion:	May be harmful if swallowed

#### **Overexposure signs/symptoms:**

Eyes:	Watering, redness or irritation
Skin:	Irritation, dryness
Inhalation:	Respiratory tract irritation, coughing
Ingestion:	No specific data

# **3. COMPOSITION / INFORMATION ON INGREDIENTS**

REPORTABLE COMPONENTS	CAS NUMBER	% by WEIGHT
2-Butoxy Ethanol	111-76-2	2-4

## **4. FIRST AID MEASURES**

**Eyes:** Flush eyes with large amounts of water for 15 minutes. Get medical attention.

**Skin:** Remove contaminated clothing. Wash thoroughly with soap and water.

Inhalation: Move to fresh air. Seek medical attention if symptoms continue.

**Ingestion:** Do not induce vomiting. Get medical attention immediately.

# **5. FIRE FIGHTING MEASURES**

Flammable Properties: This product is not flammable

**Extinguishing Media:** Use foam, carbon dioxide, dry powder, water fog, or an extinguishing agent appropriate for the surrounding fire.

Unusual Fire and Explosion Hazards: Closed containers may rupture or explode when exposed to extreme heat (due to build-up of pressure). Closed containers may explode when exposed to extreme heat. During emergency conditions, overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

**Protective Equipment:** Firefighters should wear self-contained breathing apparatus and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

Ensure adequate ventilation. Avoid contact with skin, eyes and clothing. Prevent further leakage or spillage. Soak up with inert absorbent material and transfer to a suitable container for proper disposal.

# 7. HANDLING AND STORAGE

Handling: Avoid contact with eyes, skin and clothing. Avoid breathing vapors, spray mists or sanding dust. Provide adequate ventilation. Wear appropriate respiratory equipment if ventilation is inadequate. Wash thoroughly after handling.

Storage:Keep container closed when not in use. Transfer only to properly labeled<br/>containers.

Keep out of reach of children.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

	OSHA TWA	ACGIH TWA	OSHA STEL
2-Butoxy Ethanol	50 ppm	20 ppm	not established

**Engineering Measures:** Use only in well ventilated areas. Ensure adequate ventilation, especially in confined areas.

### Personal Protective Equipment:

Eye / Face Protection: Wear safety glasses or goggles.

**Skin Protection:** Protective gloves and impervious clothing.

**Respiratory Protection:** If exposure cannot be controlled below acceptable limits by ventilation, use an appropriate NIOSH approved respirator such as an air purifying respirator with organic vapor cartridge and dust/mist filter. Consult the respirator manufacturer's literature to ensure that the respirator will provide adequate protection. Read and follow all manufacturers' instructions.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Liquid		
Color:	Various		
Odor:	Little or no odor		
Vapor pressure:	Not available		
Odor threshold:	Not available		
Vapor density:	Not available		
pH:	8 to 10		
Density:	8.60 (lbs / gal)		
Viscosity:	60 - 64 KU		
Melting/freezing point:	Not available		
Solubility (water):	Not available		
Boiling point / range:	Not available		
Flash point:	Not available		
Evaporation rate:	< 1 (butyl acetate = 1.0)		
Upper flammability limit:	Not available		
Lower flammability limit:	Not available		
Auto-ignition temperature:	Not available		
Decomposition temperature: Not available			

### **10. STABILITY AND REACTIVITY**

Stability:	Stable under normal conditions.		
Conditions to avoid:	None known.		
Materials to avoid:	Strong oxidizing agents and strong acids.		
Hazardous Decomposition Products: None under normal use.			
Hazardous Polymerization:	None under normal conditions.		

# **11. TOXICOLOGICAL INFORMATION**

### Acute effects:

### Information on toxicological effects

### Acute Toxicity

### Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
	Dermal LD50	Rabbit	-	1060 mg/kg	-
2-Butoxy Ethanol	Intraperitoneal	Rat	-	220 mg/kg	-
	Intravenous LD50	Rat	-	307 mg/kg	-
	Oral LD50	Rat	-	880 mg/kg	-

# **12. ECOLOGICAL INFORMATION**

### **Toxicity**

Product / ingredient name	Result	Species	Exposure
2-Butoxy Ethanol	LC50 6900000 μg/I	Crustaceans	48 hours
Z-BULOXY ELHANOI	water	Clustaceans	40 11001 3
	Biodegradability (aerobic, 28 days):		90.4%
	Growth inhibition EC50 (green algae, 72 hours):		1840 mg/L
	Immobilization EC50 (water flea, 48 hours):		1550 mg/L
	Static LC50 (rainbow trout, 96 hours):		1474 mg/L
	Fish - Pimep	hales promelas	96 hours

### **13. DISPOSAL CONSIDERATIONS**

**Disposal Instructions:** Do not allow material to drain into sewers/water supplies. Dispose of in accordance with all federal, state and local regulations. Consider recycling.

# **14. TRANSPORT INFORMATION CONSIDERATIONS**

#### Not regulated

### **15. REGULATORY INFORMATION**

#### California Prop. 65

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

# **16. OTHER INFORMATION**

Hazardous Material Identification System (USA)

Health:	1
Flammability:	0
Physical Hazard:	0

Prepared by: O'Leary Paint Technical & Compliance Department

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