

SUNDANCE LOG*1 COAT

Safety Data Sheet



SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Form: Oil Based Mixture

Product Name: LOG*1 COAT

1.2. Intended Use of the Product

Use of the substance/mixture: Exterior Wood Stain Sealant

1.3. Sundance Coatings LLC

3050 Hunsinger Lane No. 20981

Louisville, KY 40250 502-546-0703

sundancecoatings@gmail.com

sundancecoatings.com

1.4.

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the Substance or Mixture

WHMIS 2015/OSHA HCS 2012/GHS



Flammable liquids (Category 2)

Acute toxicity, inhalation (Category 2)

Skin corrosion/irritation (Category 1)

Serious eye damage/eye irritation (Category 1)

Skin sensitizer (Category 1A)

Carcinogenicity (Category 2)

Specific target organ toxicity, single exposure (Category 2)

Aspiration hazard (Category 1)

Other hazards which do not result in classification :

Long-term hazard to the aquatic environment (Category 2)

Signal Word (GHS-US)

Hazard Statements (GHS-US)

DANGER

H304 - May be fatal if swallowed and enters airways. H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation. H350 - May cause cancer. H373 - May cause damage to organs through prolonged or repeated exposure. H401 - Toxic to aquatic life. H412 - Harmful to aquatic life with long lasting effects. P201 - Obtain special instructions before use. P202 - Do not handle until all safety precautions have been read and understood. P260 - Do not breathe vapors, mist, or spray.

Precautionary Statements (GHS-US)

P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.
P272 - Contaminated work clothing must not be allowed out of the workplace.
P273 - Avoid release to the environment. P280 - Wear protective gloves, protective clothing, and eye protection. P301+P310 - If swallowed: Immediately call a poison center or doctor. P302+P352 - If on skin: Wash with plenty of water.
P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P308+P313 - If exposed or concerned: Get medical advice/attention. P331 - Do NOT induce vomiting. P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse. P405 - Store locked up. P501 - Dispose of contents/container in accordance with local, regional, national,

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2.3. Other Hazards

Exposure may aggravate those with pre-existing eye, skin, or respiratory conditions.

2.4. Unknown Acute Toxicity (GHS-US)

No data available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substance

Not applicable

3.2. Mixture

Name	Product Identifier CAS#	% of Wt.	
Paraffinic Hydrocarbon / Mineral Oil	8042-47-5	35	
Isophthalic Long Oil Alkyd Resin	67774-58-8	35	
Nano Trans Oxide Colorants/Pigmentations	1309-37-1	10	
Stoddard Solvent	8052-41-3	4	
Proprietary Ingredient	Proprietary*	15	
Folpet Fungicide	133-07-3	>1	

*The specific chemical identity has been withheld as a trade secret [29 CFR 1910.1200]. Full text of H-phrases: see section 16

SECTION 4: FIRST AID MEASURES

4.1. Description of First Aid Measures

First-aid Measures General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice.

First-aid Measures After Inhalation: When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

First-aid Measures After Skin Contact: Remove contaminated clothing. Drench affected area with water for at least 15 minutes. Obtain medical attention if irritation develops or persists.

First-aid Measures After Eye Contact: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention.

First-aid Measures After Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/Injuries: Causes serious eye irritation. Skin sensitization. May cause cancer. May cause damage to organs through prolonged or repeated exposure.

Symptoms/Injuries After Inhalation: Prolonged exposure may cause irritation.

Symptoms/Injuries After Skin Contact: May cause an allergic skin reaction. Symptoms may include: Redness, pain, swelling, itching, burning, dryness, and dermatitis.

Symptoms/Injuries After Eye Contact: Causes serious eye irritation. Symptoms may include: Redness, pain, swelling, itching, burning, tearing, and blurred vision.

Symptoms/Injuries After Ingestion: May be fatal if swallowed and enters airways.

Chronic Symptoms: May cause cancer. May cause damage to organs through prolonged or repeated exposure.

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

Suitable Extinguishing Media: Dry chemical powder, alcohol-resistant foam, carbon dioxide (CO₂).

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Unsuitable Extinguishing Media: Do not use a heavy water stream. A heavy water stream may spread burning liquid.

5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard: Not considered flammable but may burn at high temperatures.

Explosion Hazard: Product is not explosive.

Reactivity: Hazardous reactions will not occur under normal conditions.

5.3. Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire. Under fire conditions, hazardous fumes will be present.

Firefighting Instructions: Use water spray or fog for cooling exposed containers. In case of major fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Other Information: Do not allow run-off from fire fighting to enter drains or water courses.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Do not get in eyes, on skin, or on clothing. Do not breathe vapor, mist or spray.

6.1.1. For Non-emergency Personnel

Protective Equipment: Use appropriate personal protection equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel. Stop leak if safe to do so.

6.1.2. For Emergency Responders

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Eliminate ignition sources.

6.2. Environmental Precautions

Prevent entry to sewers and public waters. Avoid release to the environment.

6.3. Methods and Material for Containment and Cleaning Up

For Containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. **Methods for Cleaning Up:** Clean up spills immediately and dispose of waste safely. Absorb and/or contain spill with inert material. Transfer spilled material to a suitable container for disposal. Do not take up in combustible material such as: saw dust or cellulosic material. Contact competent authorities after a spill. AVOID SPONTANEOUS COMBUSTION! Place all rags and sponges in a water filled metal container after use to prevent spontaneous combustion. If you do not have a container use an empty stain can. Let the rags sit for at least one week. Saturate any large textiles like drop cloths or paper products used for drop sheets or spray guards with water. Wash clothes with stain on them - do not leave them lying around.

6.4. Reference to Other Sections

See Heading 8. Exposure controls and personal protection. See Section 13, Disposal Considerations.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

Precautions for Safe Handling: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes, on skin, or on clothing. Do not breathe vapors, mist, spray. AVOID SPONTANEOUS COMBUSTION! Place all rags and sponges in a water filled metal container after use to prevent spontaneous combustion. If you do not have a container use an empty stain can. Let the rags sit for at least one week. Saturate any large textiles like drop cloths or paper products used for drop sheets or spray guards with water. Wash clothes with stain on them - do not leave them lying around.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work.

7.2. Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Comply with applicable regulations.

Storage Conditions: Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials. Store in a well-ventilated place. Keep container tightly closed.

Incompatible Products: Strong acids, strong bases, strong oxidizers.

7.3. Specific End Use(s)

Exterior Wood

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control Parameters

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), NIOSH (REL), or OSHA (PEL).

8.2. Exposure Controls

Appropriate Engineering Controls

: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

Personal Protective Equipment

: Gloves. Protective clothing. Protective goggles. Insufficient ventilation: wear respiratory protection.



Materials for Protective Clothing

: Chemically resistant materials and fabrics.

Hand Protection

: Wear protective gloves.

Eye Protection

: Chemical safety goggles.

Skin and Body Protection

: Wear suitable protective clothing.

Respiratory Protection

: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn.

Other Information

: When using, do not eat, drink or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Physical State	: Liquid
Appearance	: Wood tone colors
Odor	: Very slight solvent
Odor Threshold	: No data available
pH	: No data available
Evaporation Rate	: No data available
Melting Point	: No data available
Freezing Point	: No data available
Boiling Point	: 375 - 420 °F (190.56 - 215.56 °C)
Flash Point	: 232
Auto-ignition Temperature	: No data available
Decomposition Temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor Pressure	: No data available
Relative Vapor Density at 20 °C	: No data available
Relative Density	: No data available
Solubility	: NONE IN WATER
Partition Coefficient: N-Octanol/Water	: No data available
Viscosity	: No data available
9.2. Other Information	
VOC content	: < 100 grams/liter

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SECTION 10: STABILITY AND REACTIVITY

- 1 **Reactivity:** Hazardous reactions will not occur under normal conditions.
- 1 **Chemical Stability:** Stable under normal temperature and pressure.
- 1 **Possibility of Hazardous Reactions:** Hazardous polymerization will not occur.
- 1 **Conditions to Avoid:** Direct sunlight, extremely high or low temperatures, and incompatible materials.
- 1 **Incompatible Materials:** Strong acids, strong bases, strong oxidizers.
- 1 **Hazardous Decomposition Products:** Carbon oxides (CO, CO₂). Hydrocarbons.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information On Toxicological Effects

Acute Toxicity: Not classified

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Single Exposure): Not established.

Specific Target Organ Toxicity (Repeated Exposure): Not established.

Aspiration Hazard: Not established.

Symptoms/Injuries After Inhalation: Prolonged exposure may cause irritation

Symptoms/Injuries After Skin Contact: Not classified

Symptoms/Injuries After Eye Contact: can cause eye irritation. Symptoms may include: Redness, pain, swelling, itching, burning, tearing, and blurred vision

Symptoms/Injuries After Ingestion: Not established.

Chronic Symptoms: Not established.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecology - General : Toxic to aquatic life. Harmful to aquatic life.

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12.2. Persistence and Degradability

SUNDANCE Premium LOG*1 COAT

Persistence and Degradability	Not established.
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12.3. Bioaccumulative Potential

SUNDANCE WOOD STAIN SEALER

Bioaccumulative Potential	Not established.
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12.4. Mobility in Soil No additional information available

1 Other Adverse Effects

Other Information : Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste Disposal Recommendations: Dispose of waste material in accordance with local, regional, national, and international regulations.

Ecology – Waste Materials: Avoid release to the environment. This material is hazardous to the aquatic environment. Keep out of sewers and waterways.

SECTION 14: TRANSPORT INFORMATION

DOT: UN Number 1268 - Petroleum Distillates N.O.S PGIII (CONTAINS: RULE 66 MINERAL SPIRITS) Freight Class: 55

SECTION 15: REGULATORY INFORMATION

15.1 US Federal Regulations

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SARA Section 311/312 Hazard Classes

Health hazard - Serious eye damage or eye irritation
Health hazard - Respiratory or skin sensitization
Health hazard - Carcinogenicity
Health hazard - Specific target organ toxicity (single or repeated exposure)
Health hazard - Aspiration hazard

Listed on the United States TSCA (Toxic Substances Control Act) inventory

SARA Section 313 - Emission Reporting

Revision Date: 9-8-19

Other Information

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. SDS US (GHS HazCom)