

SURFACE SCIENCE LABORATORIES, INC.

Safety Data Sheet

SECTION I: PRODUCT INFORMATION

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| Product Name: PRODUCT X, COF-1 |
| Product Number: |
| Revision Date: 11/01/2016 |
| Recommended Use: Floor Restorer / Cleaner / Maintainer |

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| Company Information |
| Surface Science Laboratories, Inc. |
| 1101 E. Diamond Ave. |
| Evansville, IN 47711 |
| Emergency Phone Number: (800) 201.2275 |

SECTION II: HAZARDS IDENTIFICATION (HEALTH)

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|---|--|---------------------------------|------------|
| Threshold Limit Value: | Not Established | Primary Routes of Entry: | Skin, Eyes |
| Effects of Overexposure Conditions to Avoid: | Harmful if swallowed. Mild eye & skin irritant | | |
| GHS CLASSIFICATIONS | Mild eye & skin irritant. | | |



SECTION III: MIXTURE

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

| Chemical Name(s) | % W | CAS Registry No. | Table Z 1 - A | | | Carcinogen |
|------------------|-----|------------------|-----------------------|------------------------|---------------------------|------------|
| | | | TWA mg/m ³ | STEL mg/m ³ | CEILING mg/m ³ | |
| TRADE SECRET | | | n/a | n/a | n/a | No |

SECTION IV: FIRST AID MEASURES

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| Eyes: | Flush with water for 15 minutes. Remove contact lenses. Seek medical attention if irritation continues. |
| Skin: | Remove contaminated clothing. Wash with water. Seek medical attention if irritation develops. |
| Ingestion: | Do not induce vomiting. Rinse mouth. Do not give anything by mouth to an unconscious person. Seek medical attention if needed. |
| Inhalation: | Remove victim to fresh air. Consult a physician if necessary. |

SECTION V: FIRE & EXPLOSIVE HAZARD DATA

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|---|---|---------------------|----------------|
| Flash Point: | Not applicable | Method Used: | Not applicable |
| Flammable limits: | Not applicable | Flame Limit: | Not applicable |
| Extinguishing Media: | CO2, extinguishing powder, or water spray. Fight larger fires with water spray or alcohol resistant foam. | | |
| Special Protective Equipment for Firefighters: | Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing. | | |
| Unusual Fire & Explosive Hazards: | May emit hazardous fumes under fire conditions. | | |

SECTION VI: ACCIDENTAL RELEASE MEASURES

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| Advice on safe handling and storage: | Avoid contact with the skin and eyes. Wear personal protective equipment as required. Do not allow uncontrolled discharge of product into the environment. Stop the leak. Turn leaking containers leak side up to prevent the escape of liquid. Take all necessary measures to avoid accidental discharge of products into drains and waterways due to the rupture of containers or transfer systems. Do not flush into surface water or sanitary sewer system. |
| Spillage: | SPILLAGE: Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations. Sweep up or vacuum up spillage and collect in suitable container for disposal. Never return spills in original containers for reuse. Use water rinse for affected area. Dispose of in accordance with local regulations. |

SECTION VII: HANDLING AND STORAGE

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| Precautions, Handling & Storing: | Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. Do not store, use and/or consume foods, beverages, tobacco products, or cosmetics in areas where this material is stored. Wash hands and face carefully after handling and before eating, drinking, using tobacco, applying cosmetics, or using the toilet. |
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SECTION VIII: EXPOSURE CONTROLS

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| Respiratory Protection: | When respirators are required, select NIOSH/MSHA approved equipment based on actual or potential airborne concentrations and in accordance with the appropriate regulatory standards and/or industrial recommendations. No personal respiratory protective equipment normally required. |
| Ventilation: | Ensure adequate ventilation. |
| Protective Gloves (Specify Type): | Where there is risk of contact with hands, use appropriate gloves. Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. |
| Eye Protection (Specify Type): | Eye and face protection requirements will vary dependent upon work environment conditions and material handling practices. Appropriate ANSI Z87 approved equipment should be selected for the particular use intended for this material. Eye contact should be prevented through the use of safety glasses with side-shields. |
| Other Protective Equipment: | Protective suit, impervious clothing, and footwear protecting against chemicals. |

SECTION IX: PHYSICAL & CHEMICAL PROPERTIES

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| Boiling Point: | >200° F | pH | 11.0 (Use Solution, neutral) |
| Vapor Density (AIR = 1): | Not available | Solubility in Water: | Miscible |
| Evaporation Rate (but.ac.=1): | < Water | Specific Gravity: | 1.02 |
| Physical State: | Liquid | Flash Point | Not applicable. |
| Appearance & Odor: | Translucent & Pleasant | | |

SECTION X: STABILITY & REACTIVITY

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| Stability: | Stable under normal conditions | Incompatible Materials: | Oxidizers |
| Hazardous Decomposition Products: | May emit hazardous fumes under fire conditions. | Hazardous Polymerization | Will not occur |

SECTION XI: TOXICOLOGICAL INFORMATION

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| Acute Toxicity: | None, not a sensitizer |
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SECTION XII: ECOLOGICAL INFORMATION

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| Threshold Limit Value: | Not reported |
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SECTION XIII: DISPOSAL CONSIDERATIONS

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| Waste Disposal Method: | Dispose of in compliance with all Federal, State, and Local laws and regulations. |
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SECTION XIII: Transport Information

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| ADR/RID class: | Not Regulated. |
| Danger Code | Not Regulated. |
| UN NUMBER | Not Regulated. |
| UN NUMBER | Not Regulated. |
| DESCRIPTION OF GOODS | Chemical Compound |

SECTION XV: Regulatory Information

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| NOTIFICATION STATUS | United States TSCA Inventory: y (positive listing) on TSCA Inventory |
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SARA 311/312 Hazards

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| Fire Hazard | No. |
| Reactivity Hazard | No. |
| Sudden Release of Pressure Hazard | No. |
| Acute Health Hazard | No. |
| Chronic Health Hazard | No. |

SARA 313 This material does not contain any chemical components with known CAS numbers that exceed the threshold reporting levels established by SARA Title III, Section 313.

SARA 302 No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SECTION XVI: OTHER INFORMATION

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| NFPA CLASSIFICATION | Health: 1 Flammability: 0 Reactivity: 0 | HMS CLASSIFICATION | Health: 1 Flammability: 0 Reactivity: 0 |
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Prepared by

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|------------------------|---------------------|---------------|-----------------|
| Name: | Anthony D. Richardt | Title: | Project Manager |
| Effective Date: | 11012016 | | |

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