
SECTION 1 — MATERIAL IDENTIFICATION

PRODUCT NAME: Adhere MC Conductive Release Adhesive
Conductive Water Based Acrylic Adhesive

MANUFACTURED FOR: StaticWorx, Inc.
PO Box 590069
Newton, MA 02459
www.staticworx.com

TELEPHONE NUMBER: 617-923-2000

EMERGENCY TELEPHONE NUMBER: 800-255-3924 or Poison Center

SECTION 2 – HAZARDOUS INGREDIENTS

| CHEMICAL NAME | CAS Number | % by weight | OSHA (TLV-TWA) | OSHA (PEL-STEL) |
|--|------------|-------------|----------------|-----------------|
| No known hazardous ingredients at levels above 1% weight | | | | |

SECTION 3 — HAZARDOUS IDENTIFICATIONS

EMERGENCY OVERVIEW: Can cause eye irritation

POTENTIAL HEALTH EFFECTS:

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|--------------|-----------------------------|
| EYE CONTACT | May cause slight irritation |
| SKIN CONTACT | No known effect |
| INGESTION | Not likely to occur |
| INHALATION | No known effect |

CHRONIC EFFECTS/CARCINOGENICITY (CANCER CAUSING)

| | |
|--------|--------------------------------------|
| IARC: | Not suspected as a human carcinogen. |
| OSHA: | Not suspected as a human carcinogen. |
| NTP: | Not suspected as a human carcinogen. |
| OTHER: | None known. |

SECTION 4 – FIRST AID MEASURES

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| EYE CONTACT: | Immediately flush with plenty of water for at least 15 minutes. Contact physician if irritation occurs. |
| SKIN CONTACT: | Wash with soap and water. Contact a physician if irritation occurs. |
| INGESTION: | Induce vomiting. Contact a physician. |
| INHALATION: | Remove to fresh air. Contact a physician if irritation occurs. |

SECTION 5 – FIRE – FIGHTING MEASURES

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| FLASH POINT (°F): | None |
| LOWER FLAMMABLE LIMIT: | None |
| UPPER FLAMMABLE LIMIT: | None |
| EXTINGUISHING MEDIA: | Water fog, CO ₂ , dry chemical, and chemical foam |
| FIRE-FIGHTING PROCEDURE: | Use protective clothing and self-contained breathing apparatus |
| DECOMPOSITION PRODUCTS: | Dried material may produce CO, CO ₂ , H ₂ O, N _x O, and other products from the burning of aromatic hydrocarbons |

SECTION 6 – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:

Dispense sand or vermiculite. Collect and place in waste container. Wash area thoroughly with water.

SECTION 7 – HANDLING AND STORAGE

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| HANDLING: | Use good hygienic practices |
| STORAGE: | Store above 40° F. |

SECTION 8 – EXPOSURE CONTROLS/SPECIAL PROTECTION

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|--------------------------------|---|
| RESPIRATORY PROTECTION: | Wash contact area with plenty of water, 15 minutes. |
| SKIN PROTECTION: | Wear gloves if contact with material is likely |
| EYE PROTECTION: | Wear splash goggles if contact with material is likely. |
| ENGINEERING CONTROLS: | Normal room ventilation. |

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

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|---------------------------------|--|
| SPECIFIC GRAVITY: | 1.165 |
| BOILING POINT: | 212 °F |
| VAPOR PRESSURE: | Same as water |
| VAPOR DENSITY (Air = 1): | Same as water |
| ODOR AND APPEARANCE: | White colored paste with little or no odor |
| Ph: | 8.6 |
| FREEZE POINT: | 32° F |
| % VOLATILE BY WEIGHT: | 27 |

SECTION 10 – STABILITY AND REACTIVITY

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|--|----------------|
| CHEMICAL STABILITY: | Stable |
| INCOMPATIBLE MATERIALS: | None known |
| HAZARDOUS DECOMPOSITION PRODUCTS: | None known. |
| HAZARDOUS POLYMERIZATION: | Will not occur |

SECTION 11 – TOXICOLOGICAL INFORMATION:

This product has been tested for toxicity (acute inhalation; acute dermal; skin irritation; oral) and has been found to be non-toxic as defined by The Federal Hazardous Substance Act, 16 CFR 1500.3.

SECTION 12 – ECOLOGICAL INFORMATION

NO DATA AVAILABLE

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose of in accordance with Federal, State and local regulations.

PROPER DISPOSAL IS THE RESPONSIBILITY OF THE OWNER OF THE WASTE!

SECTION 14 – TRANSPORTATION INFORMATION

For domestic transportation purpose, this product is not designated

SECTION 15 – REGULATORY INFORMATION

HAZARD INDEX:

| | |
|------------------|---|
| MINIMAL HAZARD: | 0 |
| SLIGHT HAZARD: | 1 |
| MODERATE HAZARD: | 2 |
| SERIOUS HAZARD: | 3 |
| SEVERE HAZARD: | 4 |

HMIS RATINGS:

| | |
|----------------------|---|
| HEALTH: | 1 |
| REACTIVITY: | 0 |
| FLAMMABILITY: | 1 |
| PERSONAL PROTECTION: | B |

TSCA: All ingredients are listed under the Toxic Substance Control Act.

V.O.C. < 0 Lbs./Gal. (SCAQMD Rule 1168)

SECTION 16 – DEFINITIONS

CFR: Code of Federal regulations. A collection of regulations established by law.

CARCINOGEN: A material that either causes cancer in humans or is considered capable of causing cancer in humans.

COMBUSTIBLE: A term used to classify certain materials with low flash points that ignite easily. For OSHA it has a flash point > 100°F but below 200°F

D.O.T.: U.S. Department Of Transportation.

FLASH POINT: The lowest point at which a liquid gives off sufficient vapor to form an ignitable mixture with air.

HAZARDOUS: Any substance or mixture of substances having properties capable of producing adverse effects on the health or safety of a human.

IARC: International Agency for Research on Cancer.

IRRITANT: A substance capable of causing an inflammatory effect on living tissue by chemical action at the sight of contact. **LD50:** Lethal Dose 50. The single dose of a substance that causes death of 50% of an animal population from exposure to the substance from any route other than inhalation.

L.E.L.: Lower Explosive Limit. The lowest concentration of vapor that burns or explodes when an ignition source is present at ambient temperatures.

L.F.L.: Lower Flammable Limit. Same as L.E.L.

N.A.: Not Applicable or Not Available.

N.E.: Not Established.

N.F.P.A.: National Fire Protection Association

N.I.O.S.H.: National Institute of Occupational Safety and Health.

N.T.P.: National Toxicology Program

O.S.H.A.: The Occupational Safety and Health Administration

P.E.L.-S.T.E.L.: Permissible Exposure Limit, Short Term Exposure Limit.

SYSTEMIC TOXICITY: Adverse effects induced by a substance which affects the body in a general manner rather than locally.

T.L.V.-T.W.A.: Threshold Limit Value, Time Weighted Average

T.S.C.A.: Toxic Substance Control Act.

TOXIC: Any chemical or material that has evidence of an acute or chronic health hazard and is listed in the NIOSH REGISTRY OF TOXIC EFFECTS OF CHEMICAL SUBSTANCES.

V.O.C.: Volatile Organic Compound.