
SECTION 1 — MATERIAL IDENTIFICATION

PRODUCT NAME: Groundtack 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)
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No known hazardous ingredients at levels above 1% weight

SECTION 3 — HAZARDOUS IDENTIFICATIONS

EMERGENCY OVERVIEW: Can cause eye irritation

POTENTIAL HEALTH EFFECTS:

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

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

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

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

SECTION 8 – EXPOSURE CONTROLS/SPECIAL PROTECTION

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

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

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.