
MATERIAL SAFETY DATA SHEET

SECTION 1 — MATERIAL IDENTIFICATION

PRODUCT NAME: FiberBond ESD Adhesive
PRODUCT CLASS: Water Base Adhesive
MANUFACTURED FOR: Julie Industries, Inc.
355 Middlesex Avenue
Wilmington, MA 01887
www.staticsmart.com
TELEPHONE NUMBER: 978-988-8802
EMERGENCY TELEPHONE NUMBER: 864-967-7691
REVISION DATE: JANUARY 2004

SECTION 2 — HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS Number	% by Weight	ACGIH (TLV)	OSHA (PEL)
NONE				

SECTION 3 — HAZARD IDENTIFICATION

PRIMARY ROUTES OF ENTRY: Eyes
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known
POTENTIAL HEALTH EFFECTS
EYE/SKIN CONTACT: May cause slight irritation to eyes, no known effect to skin.
INGESTION: Not likely to occur. If swallowed, no side effects known.
INHALATION: Not likely to occur due to physical properties of product, no effect known.
CARCINOGENICITY: This product contains no ingredient listed as a carcinogen by IARC, NTP, or OSHA.
CHRONIC: None Known

SECTION 4 — FIRST AID MEASURES

EYE CONTACT: Flush with water for 15 minutes. Contact a physician if irritation occurs.
SKIN CONTACT: Wash with soap and water.
INGESTION: Induce vomiting, contact a physician.

SECTION 5 — FIRE-FIGHTING MEASURES

FLASH POINT (°F):	NONE
LOWER FLAMMABLE LIMIT:	NONE
UPPER FLAMMABLE LIMIT:	NONE
EXTINGUISHING MEDIA:	Water fog, chemical foam, CO ₂ , dry chemical.
FIRE-FIGHTING INSTRUCTIONS:	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 — ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:

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

SECTION 7 — HANDLING AND STORAGE

HANDLING:	Use good hygienic practices. (Wash hands before eating, using washrooms or smoking.) KEEP OUT OF THE REACH OF CHILDREN.
STORAGE:	Store above 40°F.

SECTION 8 — EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION:	Not normally required with good ventilation.
EYE/FACE PROTECTION:	Wear splash goggles if contact with material is likely.
SKIN PROTECTION:	Wear gloves and goggles if contact with material is likely.
VENTILATION:	Normal room ventilation.

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (°F):	212
SPECIFIC GRAVITY (WATER=1):	1.1
VAPOR PRESSURE:	Same as water
VAPOR DENSITY (AIR=1):	Same as water
% VOLATILE BY WEIGHT:	35
pH:	9.2
APPEARANCE AND ODOR:	Gray colored paste with tan to gray fibers / little or no odor.
GRAMS VOLATILE ORGANIC COMPOUNDS/LITER OF COATING:	0 (Based on no solvent.)
GRAMS VOLATILE ORGANIC COMPOUNDS/LITER OF MATERIAL:	0 (Based on no solvent.)

SECTION 10 — REACTIVITY DATA

CHEMICAL STABILITY: Stable
CONDITIONS TO AVOID: None known
POLYMERIZATION: Will not occur
HAZARDOUS DECOMPOSITION PRODUCTS: NONE

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 information available.

SECTION 13 — DISPOSAL INFORMATION

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

SECTION 13 — TRANSPORT INFORMATION

For domestic transportation purpose, this product is not designated as a hazardous material by the U.S. Department Of Transportation.

SECTION 14 — REGULATORY INFORMATION

TSCA: All ingredients are listed.

SARA TITLE III:

Section 311 and 312 health and Physical Hazards:

Immediate	Delayed	Fire	Pressure	Reactivity
[X]	[]	[]	[]	[]

SECTION 15 — OTHER INFORMATION

HMIS RATINGS: Health: 1
Flammability: 1
Reactivity: 0
Personal Protective Equipment: B

HAZARD RATING SCALE: 0 = Minimal; 1 = Slight; 2 = Moderate; 3 = Serious; 4 = Severe

The product manufacturer believes the statements, technical information and recommendations contained herein are reliable. They are given without warranty or guarantee of any kind, expressed or implied.
