

MATERIAL SAFETY DATA SHEET

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Para-Chem[®], PO Box 127, Simpsonville, SC 29681

24-Hour Emergency Telephone: (864) 967-7691

SECTION 1. PRODUCT IDENTIFICATION

PRODUCT NAME: Fusion Series 4323 Non-Staining Sheet Goods Adhesive

CHEMICAL FAMILY: Water Base Adhesive

SECTION 2. HAZARDOUS INGREDIENTS AND EXPOSURE LIMITS

<u>Chemical Name</u>	<u>CAS Number</u>	<u>% by Weight</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>
None				

SECTION 3. HAZARDS IDENTIFICATION

PRIMARY ROUTES OF ENTRY: Eyes.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: May cause slight irritation.

SKIN CONTACT: May cause slight irritation.

INGESTION: No side effects known.

INHALATION: No effects known.

CHRONIC: None known.

CARCINOGENICITY: This product contains no carcinogen above the OSHA minimum reporting threshold listed by IARC, NTP, or OSHA.

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: Do not induce vomiting. Contact a physician.

INHALATION: Remove to fresh air.

SECTION 5. FIRE-FIGHTING MEASURES

FLASH POINT (°)F: None.

LOWER FLAMMABLE LIMIT: None.

UPPER FLAMMABLE LIMIT: None.

FIRE-FIGHTING INSTRUCTIONS: Use protective clothing and self-contained breathing apparatus.

EXTINGUISHING MEDIA: Water fog, CO₂, dry chemical, and chemical foam.

DECOMPOSITION PRODUCTS: CO, CO₂, NO_x, and hydrocarbons.

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SECTION 6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Collect material for reuse where possible. Otherwise, place spill material in secure disposal container and dispense and absorb residue on 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 washroom, or smoking.) Keep out of the reach of children.

STORAGE: Store above 40° F. Freeze-thaw stable up to five cycles at 20° F.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT:

EYE/FACE PROTECTION: Safety glasses or chemical splash goggles.

SKIN PROTECTION: Impermeable rubber gloves.

RESPIRATORY PROTECTION: Not normally required with good ventilation.

ENGINEERING CONTROLS: Normal room ventilation. Open doors and windows, use floor and ceiling fans to ventilate work area during installation,

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (°F): 212

SPECIFIC GRAVITY (WATER = 1): 1.12

VAPOR PRESSURE: Same as water.

VAPOR DENSITY(air=1): Same as water.

% VOLATILE BY WEIGHT: 43

pH: 9.3

APPEARANCE AND ODOR: Light straw colored paste with mild odor.

SECTION 10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable.

POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: None.

SECTION 11. TOXICOLOGICAL INFORMATION

No information available.

