



#945 CONTACT BOND ADHESIVE

M A T E R I A L S A F E T Y D A T A S H E E T

SECTION 1. PROPRIETARY PRODUCT IDENTIFICATION/MANUFACTURER

1.1 Proprietary Product Name: #945 Contact Bond Adhesive

1.2 Chemical Family: Water Base Contact Cement

1.3 Manufacturer:

Johnsonite
16910 Munn Road
Chagrin Falls, Ohio 44023
Phone: (800) 899-8916
(440) 543-8916
Fax: (440) 543-8920
Chem-Trac 24 hour Emergency Telephone: 864-967-7691

SECTION 2. HAZARDOUS INGREDIENTS AND EXPOSURE LIMITS

Chemical <u>Name</u>	CAS <u>Number</u>	% by <u>Weight</u>	ACGIH <u>TLV</u>	OSHA <u>PEL</u>
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Not hazardous as defined by OSHA 29 CFR 1910.1200.

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: No effect known.

INGESTION: Not likely to occur. If swallowed, no side effects known.

INHALATION: No effect known.

CHRONIC: None known.

CARCINOGENICITY: This product contains no ingredient listed as a carcinogen 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: Induce vomiting, contact a physician.

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: Dried material may produce CO, CO₂, H₂O, N_xO, and other products from the burning of aromatic hydrocarbons. See Section 11.

SECTION 6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: 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 washroom, or smoking.) Keep out of reach of children.

STORAGE: Store above 40⁰ F. Store in well ventilated area.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT:

EYE/FACE PROTECTION: Wear splash goggles if contact with material is likely.

SKIN PROTECTION: Wear gloves if prolonged contact with material is likely.

RESPIRATORY PROTECTION: Not normally required with good ventilation.

ENGINEERING CONTROLS: 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: 47

pH: 9.8

APPEARANCE AND ODOR: Off-white liquid with little or no odor.

GRAMS VOLATILE ORGANIC COMPOUND:

LITER OF COATING: 0 (Based on no solvent).

LITER OF MATERIAL: 0 (Based on no solvent)

